

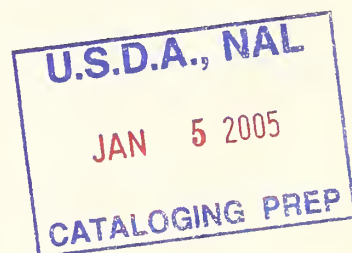
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A RECORD OF THE FUNGI NAMED BY J. B. ELLIS

Issued by



Division of Mycology and Disease Survey
BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING
AGRICULTURAL RESEARCH ADMINISTRATION
UNITED STATES DEPARTMENT OF AGRICULTURE

Part II

Hadrotrichum -- Pyrenophora

June 15, 1953



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Plant Industry Station

Beltsville, Maryland

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PART II

Edith K. Cash

Special Publication
Number 2: Part II

June 15, 1953.

Hadrotrichum (as "*Hadotrichum*") *heteromelis* Ell. & Ev. *Erythea* 2: 26.
Feb. 9, 1894. On *Heteromeles arbutifolia*, Calif.

----- (as "*Hadotrichum*") *lupini* Ell. & Ev. *Bull. Torr. Club* 27: 59.
Feb. 1900. On *Lupinus* spp., Wyo., Calif., and Colo. See *Ovularia?*
globifera Ell. & Ev.

Haematomyces vinosus Cke. & Ell. *Grev.* 4: 179, illus. June 1876. On
oak (*Quercus*), N. J.

=*Haematomyxa vinosa* (Cke. & Ell.) Sacc. *Syll. Fung.* 8: 646. 1889.

Haematomyxa ascoboloides Ell. & Ev. *Bull. Torr. Club* 27: 60. Feb. 1900.
On herbaceous stems, Md.

HAINESIA Ell. & Sacc. *Syll. Fung.* 3: 698. Dec. 15, 1884. *Jour. Myc.* 1:
104. Aug. 1885. Type: *H. rhoina* (Sacc.) Ell. & Sacc.

----- *asclepiadicola* Ell. & Ev. (ined.). On *Asclepias cornuti*, Del.
In Commons Coll. sec. D. L. Sumstine in litt.

----- *borealis* Ell. & Ev. *Jour. Myc.* 5: 156. Sept. 1889. On *Galium*
boreale, Brit. Col. *Proc. Acad. Phil.* 1893, p. 166. 1893. N. Am.
F. 2785.

Hainesia pallida Ell. & Ev. ined. On *Rhus copallina*, N. J. Specimen in Myc. Coll.

----- *rhoina* (Sacc.) Ell. & Sacc. Syll. Fung. 3: 699. Dec. 15, 1884. On *Rhus glabra*, Italy and N. J. Jour. Myc. 1: 105. 1885. Cat. Pl. N. J. p. 590. 1889. N. Am. F. 2278.

Syn.: *Gloeosporium?* *rhoinum* Sacc. F. ital. fig. 1035.

= *Hymenula rhoina* (Ell. & Sacc.) Bub. & Kab. Hedw. 52: 362. 1912.

= *Pezizella lythri* (Desm.) Shear & B. O. Dodge Mycol. 13: 162. 1921.

= *Mollisia oenotherae* (Cke. & Ell.) Seaver (*Discohainesia oenotherae* (Cke.) Ell.) Nannf.) sec. Seaver N. Am. Cup-F. Inopercul. p. 211. 1951.

Haplaria chlorina Ell. & Ev. Bull. Torr. Club 10: 97. Sept. 1883. On *Magnolia*, N. J. Cat. Pl. N. J. p. 559. 1889.

Haplographium griseum Ell. & Langl. Jour. Myc. 4: 124. Dec. 1888. On corn (*Zea mays*), La.

= *Schizoccephalum griseum* (Ell. & Langl.) Pound & Clements Bull. Geol. & Nat. Hist. Surv. Minn. 9: 666. 1896.

Haplosporella acerina (Ell. & Barth.) Ell. & Ev. Jour. Myc. 10: 167. June 24, 1904.

Syn.: *Sphaeropsis acerina* Ell. & Barth. Bull. Torr. Club 25: 509. 1898.

= *Haplosporella clintonii* (Pk.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 27. 1926.

----- *ailanthi* Ell. & Ev. Jour. Myc. 5: 147. Sept. 1889. On *Ailanthus glandulosus*, N. Y.

----- *alpina* Ell. & Ev. Proc. Acad. Phil. 1894, p. 362. Dec. 11, 1894. On *Sambucus melanocarpa*, Colo. Jour. Myc. 8: 175. 1902. N. Am. F. 3165.

= *Lasmeniella alpina* (Ell. & Ev.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 313. 1926.

= *Microhaplosporella* sec. S. Camara Agron. Lusit. 11: 63. 1949.

----- *araliae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 362. 1895. On *Aralia spinosa*, W. Va.

----- *capreolata* (Schw.) Ell. & Ev. N. Am. Pyren. p. 604. May 1892. Combination not formally made, but species referred to *Haplosporella*.

Syn.: *Dothidea capreolata* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 231. 1832.

Hadlosporella celtidis Ell. & Ev. Proc. Acad. Phil. 1894, p. 362. Dec. 11, 1894. On *Celtis*, W. Va.

----- *cercidis* Ell. & Barth. Jour. Myc. 11: 108. May 1905. On *Cercis canadensis*, Kans.

----- *diatrypoides* Ell. & Barth. Jour. Myc. 11: 108. May 1905. On *Ulmus pubescens*, Kans.

= *Haplosporella ulmea* var. *rhizophila* (Shear) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 97. 1926.

= *Microhaplosporella* sec. S. Camara Agron. Lusit. 11: 63. 1949.

----- *dothideoides* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 166. 1899. On *Ailanthus glandulosa*, Kans.

= *Haplosporella ellisii* Syd. Hedw. Beibl. 6: (277). 1899.

= *Haplosporella ailanthi* Ell. & Ev. sec. Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 29. 1926.

----- *euonymi* Ell. & Ev. Jour. Myc. 5: 147. Sept. 1889. On *Euonymus atropurpureus*, Nebr.

= *Microhaplosporella* sec. S. Camara Agron. Lusit. 11: 63. 1949.

----- *fuliginosa* (Pers. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 744. May 1892. Combination not formally made, but species referred to *Haplosporella*.

Syn.: *Sphaeria fuliginosa* Pers. ex Fr. Syst. Myc. 2: 423. 1823.

----- *gleditschiaecola* (Cke.) Ell. & Ev. N. Am. F. 3453. Dec. 16, 1896. F. Col. 963. (*H. gleditschiaecola* (Cke.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 61. 1926)

Syn.: *Sphaeropsis gleditschiaecola* Cke. Grev. 7: 33. 1878.

----- *grandinea* Ell. & Ev. Jour. Myc. 8: 63. June 1902. On *Magnolia glauca*, Ala.

Syn.: *Sphaeropsis grandiflora* Ell. & Ev. Jour. Myc. 8: 63. 1902.

: *Sphaeropsis magnoliae* Ell. & Dearn. (nom. nud.) Jour. Myc. 10: 170. 1904. F. Col. 2087.

----- *hippocastani* Ell. & Ev. (nom. nud.) N. Am. F. 2563. Feb. 21, 1891. On *Aesculus hippocastanum*, Ontario.

= *Diplodia* sec. Archer Ann. Myc. 24: 55. 1926.

Haplosporella jasmini Ell. & Ev. Jour. Myc. 8: 64. June 1902. On *Jasminum fruticans*, Ala.

~~On Juglans nigra~~ *juglandis* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 166. 1899. On *Juglans nigra*, Kans.

Syn.: *Sphaeropsis juglandis* Ell. & Barth. l. c. N. Am. F. 3549; F. Col. 1249.

= *Physalospora glandicola* (Schw.) N. E. Stevens Mycol. 25: 544. 1933.

~~On Morus alba~~ *longipes* Ell. & Barth. Erythea 4: 81. May 9, 1896. On *Morus alba*, Kans. N. Am. F. 3454; F. Col. 962.

= *Diplodia* sec. Archer Ann. Myc. 24: 55. 1926.

= *Haplosporella mori* var. *valsoidea* (Cke. & Ell.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 70. 1926.

~~On Maclura aurantiaca~~ *maclurae* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 166. 1899. On *Maclura aurantiaca*, Kans. See *Haplosporella maclurae* (Cke.) Ell. & Ev.

~~On Maclura aurantiaca~~ *maclurae* (Cke.) Ell. & Ev. F. Col. 964. Apr. 1896. (H. m. (Cke.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 67. 1926).

Syn.: *Sphaeropsis maclurae* Cke. Grev. 6: 134. 1878. N. Am. F. 2771.
: *Haplosporella maclurae* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 166. 1899.

~~On Magnolia mexicana~~ *mexicana* Ell. & Ev. Bull. Torr. Club 22: 440. Oct. 31, 1895. On *Magnolia mexicana*, Mexico. Jour. Myc. 8: 64. 1902.

~~On Quercus undulata~~ *microspora* Ell. & Ev. Bull. Torr. Club 24: 464. Oct. 30, 1897. On *Quercus undulata*, Colo.

= *Microhaplosporella* sec. S. Camara Agron. Lusit. 11: 63. 1949.

~~On Maclura aurantiaca~~ *minor* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 166. 1899. On *Maclura aurantiaca*, Kans.

= *Sclerothyrium minor* (Ell. & Barth.) Hoehn. Hedw. 60: 145, 181. 1918.

= *Coniothyrium minus* (Ell. & Barth.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 380. 1927.

= *Microhaplosporella* sec. S. Camara Agron. Lusit. 11: 63. 1949.

~~On Sphaeria mutila~~ *mutila* (Fr.) Ell. & Ev. N. Am. Pyren. p. 744. May 1892. Combination not formally made, but species referred to *Haplosporella*.

Syn.: *Sphaeria mutila* Fr. Syst. Myc. 2: 424. 1823.

Haplosporella negundinis Ell. & Barth. *Erythea* 4: 81. May 9, 1896. On *Negundo aceroides*, Kans.

----- *propullans* var. *velata* Ell. & Barth. in *Seym. Host Index* p. 473. 1929.

= *Haplosporella propullans* var. *velata* (Ell. & Barth.) Petr. & Syd. 1926. See *Haplosporella velata* Ell. & Barth.

----- *robiniae* (Schw.) Ell. & Ev. *N. Am. Pyren.* p. 604. May 1892. Combination not formally made, but species referred to *Haplosporella*.

Syn.: *Dothidea robiniae* Schw. *Trans. Am. Phil. Soc.* ser. 2, 4: 231. 1832.

----- *sambucina* Ell. & Barth. *Jour. Myc.* 8: 175. Dec. 1902. On *Sambucus canadensis*, Kans. = *H. sambuci* (Pk.) Petr. sec. Petr. & Syd.

----- *seriata* Ell. & Ev. *Proc. Acad. Phil.* 1891, p. 78. Mar. 10, 1891. On *Sambucus*, Ontario. *Jour. Myc.* 8: 175. 1902. *N. Am. F.* 2564.

= *Haplosporella sambuci* (Pk.) Petr. sec. Petr. & Syd. *Beih. Fedde Repert. Spec. Nov.* 42: 85. 1926.

----- *staphylina* Ell. & Dearn. *Trans. Canad. Inst.* 6: 638, illus. 1899. On *Staphylea trifoliata*, Quebec.

----- *subconfluens* (Schw.) Ell. & Ev. *N. Am. Pyren.* p. 744. May 1892. Combination not formally made, but species referred to *Haplosporella*.

Syn.: *Sphaeria subconfluens* Schw. *Trans. Am. Phil. Soc.* ser. 2, 4: 197. 1832.

----- *sumachi* (Schw.) Ell. & Ev. (as *H. s.* (Cke. & Ell.) Ell. & Ev.) *N. Am. Pyren.* p. 744. May 1892.)

Syn.: *Sphaeria sumachi* Schw. *Trans. Am. Phil. Soc.* ser. 2, 4: 205. 1832.

: *Sphaeropsis sumachi* Cke. & Ell. *Grev.* 5: 31, illus. 1876. *Prel. Cat. Fl. N. J.* p. 180. *Cat. Pl. N. J.* p. 582. 1889. *N. Am. F.* 29; *F. Col.* 1053.

= *Physalospora glandicola* (Schw.) N. E. Stevens *Mycol.* 25: 544. 1933.

----- *tingens* Ell. & Langl. *Jour. Myc.* 6: 37. Mar. 1890. On *Andropogon muricatus*, La.

Haplosporella valsoidea (Cke. & Ell.) Ell. & Ev. Jour. Myc. 5: 147. Sept. 1889. N. Am. F. 2773.

Syn.: Sphaeropsis valsoideum Cke. & Ell. Grev. 5: 89. 1877. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 582. 1889. Proc. Acad. Phil. 1893, p. 457. 1894.

= Macroplodia valsoidea (Cke. & Ell.) (as "valsodea Cke.") Kuntze Rev. Gen. Pl. 3, pt. 2, p. 492. 1898.

= Haplosporella mori var. valsoidea (Cke. & Ell.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 70. 1926.

----- velata Ell. & Barth. Erythea 4: 24. Feb. 1. 1896. On Celastrus scandens, Kans. N. Am. F. 3361.

= Diplodia sec. Archer Ann. Myc. 24: 55. 1926.

= Haplosporella propullans (Schw.) Petr. & Syd. var. velata (Ell. & Barth.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 43. 1926.

----- viburni dentati (Schw.) Ell. & Ev. N. Am. Pyren. p. 604. May 1892. Combination not formally made, but species referred to Haplosporella.

Syn.: Dothidea viburni-dentati Schw. Trans. Am. Phil. Soc. ser. 2, 4: 231. 1832.

----- wistariae Ell. & Barth. Jour. Myc. 8: 175. Dec. 1902. On Wistaria, Kans.

Harknessia affinis Ell. & Ev. Jour. Myc. 4: 51. June 1888. On Liquidambar styraciflua, N. J.

= Mastigonetron affine (Ell. & Ev.) Petr. Sydowia 4: 403. 1950.

----- caudata Ell. & Ev. Jour. Myc. 1: 92. July 1885. On oak (Quercus), N. J. Pycnidial stage of Valsa farinosa Ell. Jour. Myc. 4: 51. 1888. Cat. Pl. N. J. p. 591. 1889. N. Am. Pyren. p. 532. 1892. N. Am. F. 1573.

= Mastigonetron caudatum (Ell. & Ev.) Hoehn. Sitzb. Akad. Wien 123, abt. 1, p. 134. 1914.

----- hyalina Ell. & Ev. Jour. Myc. 1: 92. July 1885. On Quercus coccinea, N. J. Probably pycnidial stage of Physalospora querifolia Ell. & Ev. Jour. Myc. 1: 93. 1885. Cat. Pl. N. J. p. 591. 1889. N. Am. Pyren. p. 306. 1892. N. Am. F. 1666 (ass. with Physalospora quercifolia).

= Mastigosporella hyalina (Ell. & Ev.) Hoehn. Sitzb. Akad. Wien 123, abt. 1, p. 135. 1914.

----- rhoina Ell. & Ev. Jour. Myc. 10: 168. June 24, 1904. On Rhus integrifolia, Calif.

Haplosporella (?) tetracerae Ell. & Ev. Jour. Myc. 10: 167. June 24, 1904.
On Tetracera volubilis, Nicaragua. See Petr. & Syd. Beih. Fedde
Repert. Spec. Nov. 42: 289. 1927.

----- thujina Ell. & Ev. Proc. Acad. Phil. 1893, p. 459. Mar. 13, 1894.
On Cupressus thyoides, N. J. N. Am. F. 3068.

Helicoma monilipes Ell. & L. N. Johnson Proc. Acad. Phil. 1894, p. 376.
Dec. 11, 1894. On oak (Quercus), Mich.

= Helicosporium monilipes (Ell. & L. N. Johnson) Sacc. Syll. Fung.
11: 639. 1895.

----- velutinum Ell. Bull. Torr. Club 9: 134. Nov. 1882. On Magnolia, N. J.

= Helicosporium velutinum (Ell.) Sacc. Syll. Fung. 4: 561. 1886. Cat.
Pl. N. J., p. 571. 1889.

Helicoon thysanophorum Ell. & Harkn. in Symb. Host Index p. 48. 1929.

= Helicoon thysanophorum (Ell. & Harkn.) Morg. 1892. See Helico-
sporium thysanophorum Ell. & Harkn.

Helicosporium auratum Ell. Bull. Torr. Club 6: 106. Sept. 1876. On Acer
rubrum, N. J. Prel. Cat. Fl. N. J. p. 187. 1881. Cat. Pl. N. J.
p. 571. 1889. N. Am. F. 551.

= Helicoon auratum (Ell.) Morg. Jour. Cinc. Soc. Nat. Hist. 15: 50,
illus. 1892.

----- diplosporum Ell. & Ev. Proc. Acad. Phil. 1891, p. 93. Mar. 10, 1891.
On Smilax, La.

= Helicomycetes diplosporus (Ell. & Ev.) Pound & Clements Bull. Geol.
& Nat. Hist. Surv. Minn. 9: 658. 1896.

= Xenosporella berkeleyi (Curt.) Linder Ann. Mo. Bot. Gard. 16: 318.
1929.

----- microscopicum Ell. Bull. Torr. Club 9: 98. Aug. 1882. On Alnus
serrulata, N. Am. Cat. Pl. N. J. p. 571. 1889.

= Helicomycetes microscopicus (Ell.) Pound & Clements Bull. Geol. &
Nat. Hist. Surv. Minn. 9: 659. 1896.

= Helicoma microscopicum (Ell.) Linder Ann. Mo. Bot. Gard. 16: 299.
1929.

----- pilosum Ell. & Ev. Bull. Torr. Club 24: 476. Oct. 30, 1897. On
decaying wood, La.

= Helicosporium aureum (Cda.) Linder Ann. Mo. Bot. Gard. 16: 299.
1929.

Helicosporium thysanophorum Ell. & Harkn. Bull. Torr. Club 8: 27. Mar. 1881. On pine (*Pinus*), N. J. Prel. Cat. Fl. N. J. p. 187. 1881. Cat. Pl. N. J. p. 571. 1889. N. Am. F. 552.

= *Helicoon thysanophorum* (Ell. & Harkn.) Morg. Jour. Cinc. Soc. Nat. Hist. 15: 49, illus. 1892.

= *Helicodendron fuscum* (Berk. & Curt.) Linder Ann. Mo. Bot. Gard. 16: 332, illus. 1929.

Helminthosporium arctesporum Cke. & Ell. Grev. 6: 88, illus. Mar. 1878. On *Vaccinium*, N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 566. 1889. N. Am. F. 46.

~~----~~ *brachypus* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 92. Jan. 1896. On wood, W. Va. N. Am. F. 3486.

~~-----~~ *brachytrichum* Cke. & Ell. Grev. 6: 6. illus. Sept. 1877. On maple (*Acer*), N. J. Grev. 7: 40. 1878. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 566. 1889. N. Am. F. 364.

~~-----~~ *fumosum* Ell. & G. Martin Am. Nat. 18: 70. Jan. 1884. On *Persea palustris*, Fla. N. Am. F. 1260.

= *Brachysporium fumosum* (Ell. & G. Martin) Sacc. Syll. Fung. 4: 428. 1886.

~~-----~~ *hadrotrichoides* (as "*hadotrichoides*") Ell. & Ev. Jour. Myc. 4: 44. Apr.-May 1888. On *Eragrostis major*, Del. N. Am. F. 2186.

Syn.: *Septosporium hadrotrichoides* Ell. & Ev. (nom. nud.) in Sumstine Mycol. 41: 21. 1949.

~~-----~~ *inconspicuum* Cke. & Ell. Grev. 6: 88, illus. Mar. 1878. On *Zea mays*, N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 567. 1889. Rept. Del. Agr. Expt. Sta. 6: 33. 1894? N. Am. F. 45; F. Col. 298.

= *Helminthosporium turcicum* Pass. sec. Seym. Host Index p. 83. 1929. See Sprague Diseases of Cereals p. 393. 1950.

~~-----~~ *inconspicuum* Cke. & Ell. var. *buchloes* Ell. & Barth. (nom. nud.) in Lefebvre & A. G. Johnson Mycol. 41: 204. 1949. See *H. inconspicuum* Cke. var. *buchloes* Ell. & Ev.

~~-----~~ *inconspicuum* Cke. & Ell. var. *buchloes* Ell. & Ev. (nom. nud.) N. Am. F. 45-b. Feb. 3, 1896. F. Col. 298-b.

= *H. buchloes* Lefebvre & A. G. Johnson Mycol. 41: 204, illus. 1949.

Helminthosporium leptotrichum Cke. & Ell. Grev. 8: 13. Sept. 1879. On oak (*Quercus*) and *Polyporus*, N. J. Prel. Cat. Fl. N. J. p. 186. 1881.

= *Brachysporium leptotrichum* (Cke. & Ell.) Sacc. Syll. Fung. 4: 425. 1886.

----- *lonicerum* Ell. & Ev. ined. On *Lonicera ciliosa*, Wash. Specimen in N. Y. Bot. Gard.

----- *persistens* Cke. & Ell. Grev. 7: 40. 1878. Apparently an error for *Helminthosporium persistens* Cke. Grev. 6: 88. 1878.

----- *pinicola* Ell. & Ev. (nom. nud.) F. Col. 1535. 1901. On *Pinus palustris*, Ala.

----- *socium* Ell. & Ev. Jour. Myc. 8: 64. June 1902. On *Datura stramonium*, Ala.

----- *spiculiferum* Ell. & Ev. Jour. Myc. 2: 104. Sept. 1886. On *Sabal palmetto*, La.

----- *spiculiforme* Ell. & Ev. in Seym. Host Index p. 159. 1929. = *Helminthosporium spiculiferum* Ell. & Ev.

----- *spiculosum* Ell. ined. On *Fraxinus sambucifolia*, N. J. Specimen with descriptive notes in Myc. Coll.

----- *subcuticulare* Ell. & Ev. Jour. Myc. 4: 114. Nov. 1888. On *Negundo aceroides*, Mont.

----- *subolivaceum* Ell. & Ev. Jour. Myc. 4: 44. Apr.-May 1888. On *Acer rubrum*, N. Y.

----- *subopacum* Cke. & Ell. Grev. 6: 88. Mar. 1878. On *Kalmia*, N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 567. 1889.

----- *tomato* Ell. & Barth. Bull. Torr. Club 24: 473. Oct. 30, 1897. On tomato (*Lycopersicon esculentum*), Kans.

= *Brachysporium tomato* (Ell. & Barth.) Hiroe & Watanabe Trans. Tottori Soc. Agr. Sci. 5: 58. 1934.

? = *Curvularia* sec. Padwick Manual Rice Diseases p. 169. 1950.

Helotiella major Ell. & Ev. Proc. Acad. Phil. 1894, p. 351. Dec. 11, 1894. On rotten wood, Mich.

= *Arachnopeziza major* (Ell. & Ev.) Korf Lloydia 14: 164. 1951.

- Helotiella nuttallii* Ell. & Ev. Proc. Acad. Phil. 1894, p. 351. Dec. 11, 1894. On rotten wood, W. Va. N. Am. F. 3233.
- = *Dasyscypha trabinelloides* (Rehm) Mass. Jour. Bot. 34: 146. 1896.
- = *Helotiella trabinelloides* var. *nuttallii* (Ell. & Ev.) Rehm Ann. Myc. 2: 36. 1904.
- = *Arachnopeziza trabinelloides* (Rehm) Korf Lloydia 14: 169. 1951.
- *papyricola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 351. Dec. 11, 1894. On old paper, Mich. and N. J.
- *pygmaea* Ell. & Ev. Proc. Acad. Phil. 1894, p. 350. Dec. 11, 1894. On cornstalks (*Zea mays*), Ohio.
- Helotium castaneum* Sacc. & Ell. Michelia 2: 572. Dec. 1, 1882. On *Quercus laurifolia*, Fla. Am. Nat. 17: 1284. 1883. N. Am. F. 994.
- = *Calycina castanea* (Ell. & Sacc.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 448. 1898.
- *consanguineum* Ell. & Ev. F. (nom. nud.) F. Col. 1220. 1898. On *Tephrosia virginiana*, N. J. Description in Myc. Coll.
- *discolor* Cke. & Ell. (ined.). On *Salix*, Wash. See *H. salicellum* var. *nigripes* Ell. & Ev.
- *fumosum* Ell. & Ev. (nom. und.) in Fairman Proc. Rochester Acad. Sci. 1: 53. Aug. 1890. On *Leonurus cardiaca*, N. Y. N. Am. F. 2632.
- = *Calycina fumosa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 448. 1898.
- = *Helotium cyathoideum* (Bull. ex Fr.) Karst. sec. Seaver N. Am. Cup-F. Inopercul. p. 143. 1951.
- *herbarum* Fr. var. *rubi* Ell. & Ev. (nom. nud.) F. Col. 1309. 1899. On *Rubus strigosus*, Newfoundland.
- *lacteum* Ell. & Ev. Jour. Myc. 4: 56. June 1888. On dead wood, N. Y. Proc. Acad. Phil. 1893, p. 145. 1893.
- = *Dasyscypha lactea* (Ell. & Ev.) Sacc. Syll. Fung. 8: 436. 1889.
- = *Helotiella lactea* (Ell. & Ev.) Sacc. Syll. Fung. 11: 415. 1895.
- = *Belonioscypha lactea* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 177. 1951.
- *maculosum* Ell. & G. Martin Am. Nat. 17: 1284. Dec. 1883. On *Persea palustris*, Fla. N. Am. F. 1276.
- = *Calycina maculosa* (Ell. & G. Martin) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 448. 1898.
- = *Erinellina maculosa* (Ell. & G. Martin) Seaver N. Am. Cup-F. Inopercul. p. 293. 1951.

Helotium montaniense Ell. & F. W. Anderson Bot. Gaz. 16: 45, illus. Feb. 1891. On decaying sticks and wood, Mont.

= *Calycina montaniensis* (Ell. & F. W. Anderson) Kuntze Rev. Gen. Pl. 3, pt. 2, 448. 1898.

See Seaver N. Am. Cup-F. Inopercul. p. 150. 1951.

----- *naviculasporum* Ell. Bull. Torr. Club 5: 46. Nov. 1874. On old leaves in water, N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 551. N. Am. F. 62; F. N.-Caesar. 53, ined.

= *Calycina naviculaspora* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 449. 1898.

= *Helotium caudatum* (Karst.) Velenovsky sec. W. L. White Farlowia 1: 151. 1943.

----- *nyssogenum* (Ell.) Sacc. Syll. 8: 207. 1889 (as *H. nyssogenum* Ell.). See *Peziza nyssogena* Ell.

----- *parasiticum* Ell. & Ev. Jour. Myc. 9: 165. Oct. 29, 1903. On *Valsa*, Ontario.

= *Helotium episphaericum* Pk. sec. Seaver N. Am. Cup-F. Inopercul. p. 139. 1951.

----- *propinquum* Sacc. & Ell. Michelia 2: 572. Dec. 1, 1882. On *Cornus*, Pa. N. Am. F. 995.

= *Calycina propinqua* (Sacc. & Ell.) (as "Ell. & Sacc.") Kuntze Rev. Gen. pl. 3, pt. 2, p. 448. 1898.

----- *renisporum* Ell. in Cke. Bull. Buffalo Soc. Nat. Sci. 2: 299. Mar. 1875. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 551. 1889. N. Am. F. 2049.

= *Hymenoscypha renispora* (Ell.) Phill. Brit. Discom. p. 143. 1887.

= *Ciboria renispora* (Ell.) Sacc. Syll. Fung. 8: 207. 1889.

= *Rutstroemia renispora* (Ell.) W. L. White Lloydia 4: 215. 1941.

----- *rhizogenum* Ell. & Ev. Jour. Myc. 4: 100. Oct. 1888. On *Andropogon* N. J. Cat. Pl. N. J. p. 550. 1889.

= *Calycina rhizogena* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 449. 1898.

= *Lachnum pygmaeum* (Fr.) Bres. sec. W. L. White Am. Midl. Nat. 28: 521-522. 1942.

= *Lachnella pygmaea* (Fr.) Phill. sec. Seaver N. Am. Cup-F. Inopercul. p. 257. 1951.

Helotium salicellum var. *nigripes* Ell. & Ev. (ined.). Wash. Specimen in Herb. Wash. St. Coll. and in Myc. Coll., latter specimen labeled also as *H. discolor* Cke. & Ell.

----- *simulatum* (Ell.) Sacc. Syll. 8: 254. 1889 (as *H. simulatum* Ell.). See *Peziza simulata* Ell.

----- *strumosum* Ell. & Ev. Jour. Myc. 4: 56. June 1888. On *Dichaena strumosa*, N. J.

= *Pseudohelotium strumosum* (Ell. & Ev.) Sacc. Syll. Fung. 8: 300. 1889.

----- *subvenosum* Ell. ined. On *Kalmia latifolia*, N. J. Specimen with descriptive notes in Myc. Coll.

----- *sulphurellum* (as "*sulfurellum*") Ell. & Ev. Bull. Torr. Club 10: 98. Sept. 1883. On *Fraxinus americana*, Pa. N. Am. F. 1275.

= *Calycina sulfurella* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 449. 1898.

= *Ciboria sulfurella* (Ell. & Ev.) Rehm in Durand Bull. Torr. Club 29: 461. 1902.

= *Rutstroemia longipes* (Cke. & Pk.) W. L. White Lloydia 4: 203. 1941.

= *Helotium luteovirescens* (Rob.) Seaver N. Am. Cup-F. Inopercul. p. 131. 1951.

----- *vaccinii* Ell. ined. On *Vaccinium*, N. J. Specimen with descriptive notes in Myc. Coll.

Helvella lacunosa Afz. var. *fumosa* Ell. & Ev. (nom. nud.) N. Am. F. 3039. Apr. 18, 1894. Calif.

Hendersonia alternifoliae Ell. & Ev. Proc. Acad. Phil. 1893, p. 161. Apr. 11, 1893. On *Cornus alternifolia*, Ontario.

= *Sporocadus alternifoliae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

----- *angustifolia* Ell. & Ev. Bull. Torr. Club 27: 62. Feb. 1900.

Syn.: *Hendersonia diplodioides* Ell. & Ev. Bull. Torr. Club 25: 510. 1898, nec Ell. & Ev. 1884.

= *Hendersonulina angustifolia* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 57. 1902.

----- *anomala* Cke. & Ell. Grev. 7: 5. Sept. 1878. On *Tephrosia virginiana*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 584. 1889.

= *Sporocadus anomalus* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

- Hendersonia cacti Ell. & Holw. ined. On Opuntia missouriensis, Mont., F. W. Anderson 175. Specimen in Myc. Coll.
- celtidis Ell. & Ev. Jour. Myc. 4: 102. Oct. 1888. On Celtis occidentalis, Pa.
- = Sporocadus celtidis (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.
- collapsa Cke. & Ell. Grev. 5: 30, illus. Sept. 1876. On maple (Acer), N. J. Prel. Cat. Fl. N. J. p. 180, 1881. Cat. Pl. N. J. p. 585. 1889. N. Am. F. 30.
- = Stagonospora collapsa (Cke. & Ell.) Sacc. Syll. Fung. 3: 448. 1884. F. Col. 781.
- concentrica Ell. & Ev. Jour. Myc. 5: 149. Sept. 1889. On Rhododendron catawbiense, N. Car.
- = Sporocadus concentricus (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.
- = Phyllohendersonia concentrica (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 53. 1902.
- corticalis Ell. & Ev. (nom. nud.) N. Am. F. 1377. Mar. 25, 1885. On Vitis, N. J.
- = Phoma sec. Sacc. Syll. Fung. 10: 318. 1892.
- = Sporocadus corticalis (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.
- cydoniae Cke. & Ell. Grev. 6: 85, illus. Mar. 1878. On Cydonia, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 584. 1889. N. Am. F. 116.
- = Sporocadus cydoniae (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.
- = Phyllohendersonia cydoniae (Cke. & Ell.) Tassi Bull. Lab. Bot. Siena 5: 54. 1902.
- cylindrocarpa Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 6. Sept. 1884. On Brodiaea howellii, Wash.
- = Stagonospora cylindrocarpa (Ell. & Ev.) Sacc. Syll. Fung. 3: 450. 1884.
- cylindrospora Ell. & Ev. Bull. Torr. Club 24: 289. June 29, 1897. On Umbelliferae, Colo.

Hendersonia davisii Ell. & Ev. Jour. Myc. 5: 149. Sept. 1889. On *Carya alba*, Wisc.

= *Sporocadus davisii* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

= *Phyllohendersonia davisii* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 54. 1902.

----- *delicatula* Cke. & Ell. Grev. 6: 4, illus. Sept. 1877. On *Nyssa*, N. J. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 585. 1889.

= *Stagonospora delicatula* (Cke. & Ell.) Sacc. Syll. Fung. 3: 448. 1884.

----- *diplodioides* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 6. Sept. 1884. On *Brodiaea howellii*, Wash.

= *Sporocadus diplodioides* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

----- *diplodioides* Ell. & Ev. Bull. Torr. Club 25: 510. Sept. 10, 1898. On *Populus angustifolia*, Colo. See *Hendersonia angustifolia* Ell. & Ev.

----- *discosioides* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 92. Sept. 1897. On *Crataegus*, Ontario.

= *Phyllohendersonia discosioides* (Ell. & Dearn.) Tassi Bull. Lab. Bot. Siena 5: 54. 1902.

----- *epileuca* Cke. & Ell. N. Gior. Bot. Ital. 10: 24. 1878. On *Morus*, (N. J.) Cat. Pl. N. J. p. 585. 1889.

= *Sporocadus epileucus* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

----- *falcata* Ell. & Ev. Proc. Acad. Phil. 1894, p. 365. Dec. 11, 1894. On fir (*Abies*), Newfoundland.

= *Sporocadus falcatus* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

----- *fraxini* Ell. & Barth. Erythea 4: 26. Feb. 1, 1896. On *Fraxinus viridis*, Kans.

= *Hendersonulina fraxini* (Ell. & Barth.) Tassi Bull. Lab. Bot. Siena 5: 59. 1902.

Hendersonia geographica Ell. & Ev. Jour. Myc. 7: 133. Mar. 10, 1892. On chestnut (*Castanea*), N. J.

= *Sporocadus geographicus* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

= *Phyllohendersonia geographica* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 55. 1902.

----- *heterophragmia* Ell. & Ev. Jour. Myc. 5: 149. Sept. 1889. On *Sarcobatus vermiculatus*, Mont.

= *Sporocadus heterophragmius* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

----- *kalmicola* Ell. & Barth. Bull. Torr. Club 27: 573. Nov. 1900. On *Kalmia latifolia*, N. J.

----- *lirella* Cke. f. *salicis* Ell. & Ev. ined. On *Salix nigra* var. *falcata*, W. Va., L. W. Nutt. Fl. Fayette Co. 1480 (Ell. 460). Specimen in Myc. Coll.

----- *lophiostoma* Cke. & Ell. Grev. 6: 3. Sept. 1877. On elm (*Ulmus*), N. H. Prel. Cat. Fl. N. J. p. 180. 1881. Cat. Pl. N. J. p. 585. 1889.

= *Stagonospora lophiostoma* (Cke. & Ell.) Sacc. Syll. Fung. 3: 449. 1884.

----- *lophiostomoides* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 167. 1899. On *Maclura aurantiaca*, Kans.

----- *nitida* Ell. & Ev. Bull. Torr. Club 22: 436. Oct. 31, 1895. On *Myrsine*, Hawaiian Isls.

= *Sporocadus nitidus* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 532. 1898.

= *Phyllohendersonia nitida* (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 55. 1902.

----- *opuntiae* Ell. & Ev. Jour. Myc. 8: 65. June 1902. On *Opuntia ficus-indica*, Ala.

----- *ostryigena* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 92. Sept. 1897. On *Ostrya virginica*, Ontario.

= *Hendersonulina ostryigena* (Ell. & Dearn.) Tassi Bull. Lab. Bot. Siena 5: 59. 1902.

- Hendersonia platypus Ell. & Ev. Bull. Torr. Club 11: 73. July 1884. On Rubus villosus, R. canadensis, Ill.
- = Sporocadus platypus (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 533. 1898.
- = Hendersonia rubi (West.) Sacc. sec. Archer Ann. Myc. 24: 50. 1926.
- pseudoacaciae Ell. & Barth. Erythea 4: 25. Feb. 1, 1896. On Robinia pseudacacia, Kans.
- pustulata Ell. & Ev. Proc. Acad. Phil. 1893, p. 457. Mar. 13, 1894. on hickory (Carya), N. J.
- = Sporocadus pustulatus (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 533. 1898.
- = Hendersonulina pustulata (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 60. 1902.
- rauii Ell. Bull. Torr. Club 9: 133. Nov. 1882. On Polytrichum formosum, Pa.
- = Stagonospora rauii (Ell.) Sacc. Syll. Fung. 3: 456. 1884. Jour. Myc. 7: 276. 1893 (as S. rauii Ell.).
- rostrata Sacc. & Ell. Michelia 2: 572. Dec. 1, 1882. On Pinus, N. J. Cat. Pl. N. J. 585. 1889. Proc. Acad. Phil. 1894, p. 365. 1894. N. Am. F. 952, 2562; F. Col. 278.
- = Sporocadus rostratus (Sacc. & Ell.) (as "Ell. & Sacc.") Kuntze Rev. Gen. Pl. 3, pt. 2, p. 533. 1898.
- = Micropera rostrata (Sacc. & Ell.) (as "Ell. & Sacc.") Hoehn. Sitzb. Akad. Wien abt. 1, 125: 37. 1916.
- staphyleae Ell. & Ev. Jour. Myc. 1: 151. Dec. 1885; Proc. Acad. Phil. 1893, p. 162. Apr. 1893. On Staphylea trifolia, Del.
- = Sporocadus staphyleae (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 533. 1898.
- ? = Stilbospora staphyleae Schw. sec. Dearn. & House Circ. N. Y. State Mus. 24, p. 55. 1940.
- stygia Ell. & Ev. Proc. Acad. Phil. 1894, p. 364. Dec. 11, 1894. On cottonwood (Populus), Kans.
- = Sporocadus stygius (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 533. 1898.
- = Hendersonulina stygia (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 61. 1902.

Hendersonia thyoides Cke. & Ell. Grev. 6: 85, illus. Mar. 1878. On
Cupressus thyoides, N. J. Prel. Cat. Pl. N. J. p. 180. 1881. Cat.
 Pl. N. J. p. 585. 1889.

= *Sporocadus thyoides* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2,
 p. 533. 1898.

----- *tini* Ell. & Langl. Jour. Myc. 6: 37. May 1890. On *Viburnum tinus*,
 La.

= *Sporocadus tini* (Ell. & Langl.) Kuntze Rev. Gen. Pl. 3, pt. 2, p.
 533. 1898.

----- *umbellulariae* Ell. & Ev. Proc. Acad. Phil. 1895, p. 433. Nov. 5,
 1895. On *Umbellularia californica*, Calif.

----- *viburni* Ell. Bull. Torr. Club 9: 133. Nov. 1882. On *Viburnum lentago*,
 Iowa.

= *Sporocadus viburni* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 533. 1898.

----- *virens* Ell. & G. Martin (nom. nud.) N. Am. F. 1621. Mar. 16, 1886.
 On *Quercus virens*, Fla. See *Stagonospora virens* Ell. & G. Martin.

----- *xanthoxylæ* Ell. & Ev. Proc. Acad. Phil. 1893, p. 139. 1893. On
Xanthoxylon americanum, Ontario. Only a few words of description.

----- *xerophylli* Ell. Bull. Torr. Club 9: 74. June 1882. On *Xerophyllum*
aspheloides, N. Am. Amer. Nat. 17: 317. 1883.

Hendersonula aristidæ (Schw.) Ell. in Tracy & Earle Bull. Miss. Agr. Expt.
 Sta. 34, p. 110. 1895. See *Dothidella aristidæ* (Schw.) Ell. & Ev.

Heptameria clavigera Cke. & Ell. in Seym. Host Index p. 299. 1929. =
Heptameria clavigera (Cke. & Ell.) Cke. 1889. See *Sphaeria clavigera*
 Cke. & Ell.

----- *comatella* Cke. & Ell. in Seym. Host Index p. 601. 1929. = *Heptameria*
comatella (Cke. & Ell.) Cke. 1889. See *Sphaeria comatella* Cke. & Ell.

Herpotrichia barbicincta (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 158.
 May 1892.

Syn.: *Byssosphaeria barbicincta* Ell. & Ev. Jour. Myc. 4: 63. 1888.
 N. Am. F. 1958.

= *Trichosphaeria? barbicincta* (Ell. & Ev.) Sacc. Syll. Fung 9: 603.
 1891.

Herpotrichia diffusa (Schw.) Ell. & Ev. N. Am. F. 2594. Feb. 21, 1891.
N. Am. Pyren. p. 158. 1892. Bull. Iowa Lab. Nat. Hist. 2: 400. 1893.
F. Col. 1035.

Syn.: *Sphaeria diffusa* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 210. 1832.

: *Amphisphaeria subiculosa* Ell. & Ev. Jour. Myc. 2: 103. 1886.
N. Am. F. 2130.

----- *diffusa* (Schw.) Ell. & Ev. var. *rhodomphala* (Berk.) Ell. & Ev.
Proc. Acad. Phil. 1895, p. 21. 1895 (as *H. diffusa* var. *rhodomphala*
B. & C.).

Syn.: *Sphaeria rhodomphala* Berk. Lond. Jour. Bot. 4: 313. 1845.
The N. Am. F. specimens cited under *H. diffusa* are referred in
the 1895 article to the variety.

----- *incisa* Ell. & Ev. Proc. Acad. Phil. 1893, p. 130. Apr. 11, 1893.
On *Acer spicatum*, Ontario.

= *Herpotrichia albidostoma* (Pk.) Sacc. sec. Seym. Host Index p. 483. 1929.

----- *lanuginosa* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 159. May 1892.

Syn.: *Sphaeria lanuginosa* Berk. & Curt. Grev. 4: 108. 1876.

----- *luteobasis* (Ell.) Ell. & Ev. N. Am. F. 1959. Mar. 23, 1888. See
Lasiosphaeria luteobasis (Ell.) Ell. & Ev.

----- *nicaraguensis* Ell. & Ev. in C. L. Smith Bull. Iowa Univ. Lab. Nat. Hist. 2: 400. Nov. 1893. On dead wood, Nicaragua.

----- *parietalis* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 157. May 1892.

Syn.: *Sphaeria parietalis* Berk. & Curt. Grev. 4: 107. 1876.

----- *pezizula* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 160. May 1892.

Syn.: *Sphaeria pezizula* Berk. & Curt. Grev. 4: 106. 1876.

----- *purpurea* Ell. & Ev. Proc. Acad. Phil. 1895, p. 415. Nov. 5, 1895.
On *Deyeuxia suksdorfii*, Wash.

Heterosporium allii Ell. & G. Martin Jour. Myc. 1: 100. Aug. 1885. On
Allium vineale, N. J. Cat. Pl. N. J. p. 568. 1889.

----- *californicum* Ell. & Ev. (nom. nud.) F. Col. 1171. July 1897. On
Eriodictyon californicum, Calif. See also *Heterosporium eucalypti*
Ell. & Ev. var. *maculicola* Ell. & Ev.

- Heterosporium caulicola* (as "*caulicolum*") Ell. & Ev. Proc. Acad. Phil. 1894, p. 381 Dec. 11, 1894. On *Rumex occidentalis*, Colo.
- *cladosporioides* Ell. & Ev. Proc. Acad. Phil. 1894, p. 382. Dec. 11, 1894. On paper, Mich.
- *cleomis* Ell. & Ev. (nom. nud.) in Kelsey Jour. Myc. 5: 82. 1889. On *Cleoma integrifolia*, Mont. Possibly = *H. hybridum* Ell. & Ev.
- *eucalypti* Ell. & Ev. Proc. Acad. Phil. 1894, p. 381. Dec. 11, 1894. On *Eucalyptus*, Calif.
- *eucalypti* Ell. & Ev. var. *maculicola* (as "*maculicolum*") Ell. & Ev. (nom. nud.) N. Am. F. 3491. 1896. On *Eriodictyon californicum*, Calif. See also *Heterosporium californicum* Ell. & Ev.
- *fungicola* (as "*fungicolum*") Ell. & Ev. Jour. Myc. 5: 70. June 1889. On *Polyporus picipes*, Nebr.
- *hybridum* Ell. & Ev. Jour. Myc. 5: 70. June 1889. On *Cleome integrifolia*, Mont. N. Am. F. 2188.
- *sphaeriaeforme* Ell. & Ev. Proc. Acad. Phil. 1894, p. 381. Dec. 11, 1894. On *Eriogonum*, Colo.
- *trillii* Ell. & Ev. Proc. Acad. Phil. 1894, p. 382. Dec. 11, 1894. On *Trillium ovatum*, Idaho.
- *tuberculans* Ell. & Ev. Erythea 1: 203. Oct. 2, 1893. On herbaceous stems, Colo. N. Am. F. 3295.
- Heydenia americana* Sacc. & Ell. Michelia 2: 581. Dec. 1, 1882. On *Rosa*?, Utah. N. Am. F. 971.
- Hexagonia vittata* Ell. & Macbride Bull. Iowa Univ. Lab. Nat. Hist. 4: 68. Dec. 1896. On trunks and branches, Nicaragua.
- = *Coriolopsis vittata* (Ell. & Macbride) Murr. N. Am. F. 9: 76. 1908.
- Hirneola meruloides* Ell. & Ev. ined. On bark, La. Specimen in Myc. Coll.
- Holwaya tiliacea* Ell. & Ev. Am. Nat. 31: 427. May 1897. On *Tilia*, Canada.
- = *Holwaya leptosperma* (Pk.) Durand (*H. gigantea* (Pk.) Durand) Bull. Torr. Club 28: 353. 1901.
- Homostegia coscinodisca* Ell. & Ev. Proc. Acad. Phil. 1895, p. 427. Nov. 5, 1895. On birch (*Betula*), Newfoundland.
- *diplocarpa* Ell. & Ev. Bull. Torr. Club 24: 135. Mar. 30, 1897. On *Distichlis maritima*, Kans. See *Phyllosticta diplocarpa* Ell. & Ev.

Homostegia kelseyi Ell. & Ev. Proc. Acad. Phil. 1890, p. 248. Sept. 30, 1890. On *Ribes rotundifolia*?, Mont. N. Am. Pyren. p. 608, illus. 1892.

= *Phragmodothella kelseyi* (Ell. & Ev.) Th. & Syd. Ann. Myc. 13: 343. 1915.

? = *Phragmodothella ribesiae* (Pers.) Petr. Ann. Myc. 17: 62. 1919.

-----? *obscura* Ell. & Ev. Bull. Torr. Club 25: 506. Sept. 10, 1898. On alder (*Alnus*), Newfoundland.

----- (as "*Homstigia*") *rhoinum* Ell. & Ev. Erythea 5: 5. Jan. 31, 1897. On *Rhus integrifolia*, Calif.

= *Telimena rhoina* (Ell. & Ev.) Th. & Syd. Ann. Myc. 13: 600. 1915.

Hormodendrum divaricatum Ell. & Langl. Jour. Myc. 6: 35. May 1890. On rotten wood, La.

= *Schizocephalum divaricatum* (Ell. & Langl.) Pound & Clements Bull. Minn. Geol. & Nat. Hist. Surv. 9: 666. 1896.

Hydnum crystallophorum Ell. & Ev. ined. La., Langlois 1744, 1745. Specimens in Myc. Coll.

----- *farinaceum* Pers. ex Fr. var. *luxurians* Ell. & Ev. (nom. nud.) N. Am. F. 711-b. Apr. 13, 1882. On rotten cedar (? *Chamaecyparis*), N. J. Variety attributed to Cooke in F. Col. 1017, but reference has not been found.

----- *herbicola* Ell. (nom. nud.) in Cke. Grev. 20: 2. Sept. 1891. On *Phytolacca*. No locality cited.

----- *pallidum* Cke. & Ell. Grev. 9: 103. Mar. 1881. On *Quercus*, N. J. Prel. Cat. Pl. N. J. p. 173. 1881. Cat. Pl. N. J. p. 488. 1889. N. Am. F. 931.

----- *tenerrimum* Ell. & Ev. ined. On *Quercus* sp., La., Langlois 1746. Specimen in Myc. Coll.

----- *washingtonianum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 323. Dec. 11, 1894. Wash.

Hygrophorus auratocephalus (Ell.) Ell. N. Am. F. 1911. Mar. 23, 1888. Cat. Pl. N. J. p. 477. 1889.

Syn.: *Agaricus auratocephalus* Ell. Bull. Torr. Club 6: 75. 1876.

= *Clitocybe auratocephala* (Ell.) Sacc. Syll. Fung. 5: 190. 1887.

= *Camarophyllus auratocephalus* (Ell.) Murr. N. Am. Fl. 9: 387. 1916.

= *Tricholoma auratocephalum* (Ell.) Sing. Lilloa 22: 224. 1951.

Hygrophorus squamulosus Ell. & Ev. Proc. Acad. Phil. 1893, p. 440 Feb. 27,
1894. N. J. Cat. Pl. N. J. p. 477. 1889. N. Am. F. 1912.

- = *Camarophyllus squamulosus* (Ell. & Ev.) Murr. N. Am. Fl. 9: 398. 1916.
- = *Hygrophorus miniatus* Fr. var. *firmus* A. H. Smith & Hesler Lloydia 5: 27.
1942.

Hymenochaete agglutinans Ell. Bull. Torr. Club 5: 46. Nov. 1874. On
Andromeda and Vaccinium, N. J. Prel. Cat. Fl. N. J. p. 174. 1881.
Cat. Pl. N. J. p. 491. 1889. N. Am. F. 939. F. Col. 807. F. Caes.
12 (ined.).

----- *asperata* Ell. & Ev. Bull. Torr. Club 27: 50. Feb. 1900. On pine
(Pinus), La.

- = *Hymenochaete epichlora* (Berk. & Curt.) Cke. sec. Burt Ann. Mo. Bot.
Gard. 5: 351. 1918.

----- *biformis* Ell. & Ev. (ined.). On Acer and Magnolia, N. J. Specimens
in Myc. Coll.

----- *cinerea* Ell. (ined.). On Nyssa, N. J., associated with *Torula*
bigemina Cke. & Ell. Specimen in Myc. Coll.

----- *fimbriata* Ell. & Ev. Jour. Myc. 1: 149. Dec. 1885. On Pinus
murrayana, Mont.

- = *Lloydella striata* (Schrad.) Bres. Ann. Myc. 18: 70. 1920.
- = *Stereum abietinum* Pers. ex Fr. sec. Burt Ann. Mo. Bot. Gard. 7:
186. 1920.

----- *lilacina* Ell. & Ev. (nom. nud.) in Langlois Cat. Pl. Basse-La.
p. 30. 1887. On Quercus, La. Specimen in Myc. Coll. La., Langl.
937.

----- *rugispora* Ell. & Ev. Proc. Acad. Phil. 1890, p. 219. Sept. 30, 1890.
On *Abies douglasii*, Brit. Columbia.

- = *Stereum rugisporum* (Ell. & Ev.) Burt Ann. Mo. Bot. Gard. 7: 188.
1920.

Hymenochaete simulans Ell. & Ev. (nom. nud.) N. Am. F. 2904. Oct. 21,
1893. On *Cupressus thyoides*, N. J.

- = *Lloydiella chailletii* (Pers. ex Fr.) Bres. sec. Hoehn. & Litsch.
Sitzb. Akad. Wien 116: 775. 1907.

Hymenula aciculosa Ell. & Harkn. Bull. Calif. Acad. Sci. 1: 29. Feb. 29,
1894. On Pinus ponderosa, Calif.

- = *Volutella aciculosa* (Ell. & Harkn.) Sacc. Syll. Fung. 4: 687. 1886.

Hymenula cerealis Ell. & Ev. Proc. Acad. Phil. 1894, p. 386. Jan. 8, 1895.
On wheat (*Triticum aestivum*), W. Va.

----- *fumosa* Cke. & Ell. Grev. 6: 87. Mar. 1878. On *Pinus*, N. J. l. c.
6: 91. 1878. Prel. Cat. Fl. N. J. p. 176. 1881. Cat. Pl. N. J. p.
575. 1889. N. Am. F. 362.

= *Hymenella fumosa* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 1: 56. 1891.

Hypholoma olivaesporum (Ell. & Ev.) Sacc. Syll. Fung. 9: 139. 1891. (as
H. olivaesporum Ell. & Ev.). See *Agaricus olivaesporus* Ell. & Ev.

Hypocopra iowana (Ell. & Holw.) Sacc. Syll. Fung. 9: 490. 1891. (as *H.*
iowana Ell. & Holw.). See *Sordaria iowana* Ell. & Holw.

----- *kansensis* Ell. & Ev. Jour. Myc. 8: 15. May 1902. On cow dung, Kans.

Hypocrea aurantio-cervina Ell. & Ev. Bull. Torr. Club 24: 458. Oct. 30,
1897. On bark, La.

Doubtful species sec. Seaver Mycol. 2: 65. 1910.

----- *bicolor* Ell. & Ev. Jour. Myc. 4: 58. June 1888. On *Ulmus fulva*,
Kans. N. Am. Pyren. p. 87. 1892. Bull. Iowa Univ. Lab. Nat. Hist.
2: 397. 1893. Bull. Torr. Club 24: 458. 1897.

= *Chromocreopsis bicolor* (Ell. & Ev.) Seaver Mycol. 2: 64. 1910.

----- *ceramica* Ell. & Ev. N. Am. Pyren. p. 85. May 1892. On *Juniperus*,
Conn.

= *Chromocrea ceramica* (Ell. & Ev.) Seaver Mycol. 2: 59. 1910.

----- *chionea* Ell. & Ev. N. Am. Pyren. p. 79. May 1892. On decaying
wood, London, Ontario.

----- *citrinella* Ell. Bull. Torr. Bot. Club 6: 108. Sept. 1876.
On *Vaccinium corymbosum*, N. J. Jour. Myc. 2: 66. 1886. Cat. Pl.
N. J. p. 511. 1889. N. Am. Pyren. p. 87, illus. 1892.

= *Hypomyces citrinellus* (Ell.) Seaver Mycol. 2, 79. 1910.

----- *consimilis* Ell. in Cke. Grev. 12: 79. Mar. 1884. On *Azalea*
(N. J.). Prel. Cat. N. J. p. 196, 1881. Jour. Myc. 2: 65. 1886;
3: 114. 1887. Cat. Pl. N. J. p. 511. 1889. N. Am. Pyren. p. 83,
86, illus. 1892. N. Am. F. 158.

= *Hypocreopsis consimilis* (Ell. & Ev.) Seaver Mycol. 2: 83. 1910.

Hypocrea corticiicola Ell. & Ev. Jour. Myc. 1: 140. Nov. 1885. On *Magnolia glauca*, N. J. Original spelling of specific name "corticioides" changed to "corticiicola" in index. Jour. Myc. 2: 65. 1886; 3: 114. 1887. N. Am. Pyren. p. 83, illus. 1892.

----- *cubispora* Ell. & Holw. Jour. Myc. 1: 4. Jan. 1885. On old log, Iowa. Jour. Myc. 2: 64. 1886. N. Am. Pyren. p. 88. 1892. Bull. Iowa Univ. Lab. Nat. Hist. 4: 69. 1896.

= *Chromocreopsis cubispora* (Ell. & Holw.) Seaver Mycol. 2: 63. 1910.

----- *digitata* Ell. & Ev. Jour. Myc. 1: 42. Mar. 1885. On dead limb, N. H. Jour. Myc. 2: 66. 1886. N. Am. Pyren. p. 87. 1892.

= *Hypocreopsis lichenoides* (Tode) Seaver Mycol. 2: 82. 1910.

----- *geoglossi* Ell. (nom. nud.) Prel. Cat. Fl. N. J. p. 196. 1881. See *Hypomyces geoglossi* Ell. & Ev.

----- *hirsuta* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 397. Nov. 1893. On bark, Nicaragua.

= *Chromocreopsis hirsuta* (Ell. & Ev.) Seaver Mycol. 2: 64. 1910.

----- *hypoxylon* (Pk.) Ell. & Ev. Jour. Myc. 2: 67. 1886. N. Am. F. 2373.

Syn.: *Epichloë hypoxylon* Pk. Rept. N. Y. St. Mus. 27, p. 108. 1875.

N. Am. F. specimen is *Balansia henningsiana* (Moell.) Diehl sec. Diehl Monogr. U. S. Dept. Agr. no. 4, p. 49. 1950.

----- *melaleuca* Ell. & Ev. Proc. Acad. Phil. 1890, p. 245. Sept. 30, 1890. On oak (*Quercus*), N. J. N. Am. Pyren. p. 83. 1892.

= *Hypocrea olivacea* Cke. & Ell. sec. Seaver Mycol. 2: 53. 1910.

----- *minima* Sacc. & Ell. Michelia 2: 570. Dec. 1, 1882. On *Magnolia*, N. J. Jour. Myc. 2: 62. 1886. Cat. Pl. N. J. p. 511. 1889. N. Am. Pyren. p. 80. 1892.

----- *olivacea* Cke. & Ell. Grev. 6: 92, illus. Mar. 1878. On pine (*Pinus*), N. J. Prel. Cat. Fl. N. J. p. 196. 1881. Jour. Myc. 2: 62. 1886. Cat. Pl. N. J. p. 511. 1889. N. Am. Pyren. p. 81, 83. 1892.

----- *pallida* Ell. & Ev. Jour. Myc. 2: 65. June 1886. On *Polyporus caesius*, N. J. Proc. Acad. Phil. 1890, p. 245. 1890. N. Am. Pyren. p. 72, 82. 1892.

Hypocrea papyracea Ell. & Holw. Jour. Myc. 2: 66. June 1886. On old log, Iowa. N. Am. Pyren. p. 86. 1892.

= *Hypomyces papyraceus* (Ell. & Holw.) Seaver Mycol. 2: 80. 1910.

----- *subcarnea* Ell. & Ev. Jour. Myc. 3: 114. Oct. 1887. On *Lonicera*, N. J. N. Am. Pyren. p. 82. 1892. Proc. Acad. Phil. 1893, p. 442. 1894.

= *Hypocreopsis subcarnea* (Ell. & Ev.) Seaver N. Am. Fl. 3: 46. 1910.

----- *tenerrima* Ell. & Ev. Proc. Acad. Phil. 1893, p. 442. Feb. 27, 1894. On moss, W. Va. N. Am. F. 3009.

----- *tremellicola* Ell. & Ev. N. Am. Pyren. p. 85. May 1892. On *Tremella albida*, Ohio.

= *Hypocreopsis tremellicola* (Ell. & Ev.) Seaver Mycol. 2: 83. 1910.

----- *virginiensis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 442. Feb. 27, 1894. On *Rhododendron maximum*, W. Va.

= *Discomycete* sec. Seaver N. Am. Fl. 3: 35. 1910.

Hypocrella hypoxylon Ell. & Ev. in Dearn. & House Circ. N. Y. St. Mus. 24, p. 31. 1940. Apparently error for *Hypocrella hypoxylon* (Pk.) Sacc. (*Hypocrea hypoxylon* (Pk.) Ell. & Ev.).

Hypoderma abietinum Ell. & Ev. Bull. Torr. Club 24: 463. Oct. 30, 1897. On *Abies*, Colo.

----- *cassandrae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 347. Dec. 11, 1894. On *Cassandra calyculata*, Mich.

= *Hypodermopsis cassandrae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 487. 1898.

----- *equiseti* Ell. & Ev. Bull. Torr. Club 27: 53. Feb. 1900. On *Equisetum hyemale*, Kans. F. Col. 1335.

----- *tunicatum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 347. Dec. 11, 1894. On *Arctostaphylos nevadensis*, Wash. N. Am. F. 3130.

= *Hypodermopsis tunicata* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 487. 1898.

Hypomyces alboluteus Ell. & Ev. (nom. nud.) in Cockerell, Jour. Inst. Jamaica 1: 262. Apr. 1893. On *Peziza*, Jamaica.

= *Glaziella aurantiaca* Berk. & Curt. sec. Ellis l. c. 1: 285. 1893.

Hypomyces geoglossi Ell. & Ev. Jour. Myc. 2: 73. July 1886. On *Geoglossum* (glabrum?), N. J. Jour. Myc. 3: 114. 1887. Cat. Pl. N. J. p. 511. 1889. N. Am. Pyren. p. 72. 1892.

Syn.: *Hypocrea geoglossi* Ell. (nom. nud.) Prel. Cat. FL N. J. p. 196. 1881.

= *Peckiella geoglossi* (Ell. & Ev.) Sacc. Syll. Fung. 9: 944. 1891.

= *Eleutheromyces geoglossi* (Ell. & Ev.) Seaver Mycol. 1: 48. 1909.

= *Micropyxis geoglossi* (Ell. & Ev.) Seeler Farlowia 1: 126. 1943.

Hypospila brunellae Ell. & Ev. Proc. Acad. Phil. 1894, p. 338. Dec. 11, 1894. On *Brunella vulgaris*, Wash. See *Linospora brunellae* Ell. & Ev.

~~cordiana~~ *cordiana* Ell. & Kelsey Bull. Torr. Club 24: 208. Apr. 24, 1897. On *Cordia collococca*, Isl. St. Croix, West Indies.

= *Diatractium cordianum* (Ell. & Kelsey) Syd. Ann. Myc. 33: 86. 1935.

Hypoxyton albocinctum Ell. & Ev. Proc. Acad. Phil. 1890, p. 229. Sept. 30, 1890. On *Crataegus*, Ohio. N. Am. Pyren. p. 647. 1892.

~~amorphum~~ *amorphum* Ell. & Ev. (nom. nud.) in Miller Bothalia 4: 256. 1942. La. Specimen in Myc. Coll. (Langl. 2167), in Herb. Kew and N. Y. Bot. Gard.

= *Hypoxyton sclerophaeum* Berk. & Curt. sec. J. H. Miller l. c. and Shear, Lloydia 8: 249. 1946.

~~atrofuscum~~ ? *atrofuscum* (Berk. & Curt.) Ell. & Ev. Jour. Myc. 4: 111. 1888.

Syn.: *Fuckelia atrofusca* Berk. & Curt. Grev. 12: 51. 1883.

See Shear, Lloydia 8: 258. 1946.

~~atorufum~~ *atorufum* Ell. & Ev. N. Am. Pyren. p. 742. 1892. On oak? (*Quercus*) Mich. Host is *Fagus* sec. C. L. Shear, Lloydia 8: 260. 1946.

Hypoxyton atroviride Ell. & Ev. Proc. Acad. Phil. 1894, p. 346. Dec. 11, 1894. On *Betula* or *Quercus*, W. Va.

= *Camarops tubulina* (Alb. & Schw.) Shear Mycol. 30: 568. 1938; Lloydia 8: 260. 1946.

~~bicolor~~ *bicolor* Ell. & Ev. Jour. Myc. 2: 88. Aug. 1886. On *Quercus virens*, La. N. Am. Pyren. p. 634. 1892.

~~californicum~~ *californicum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 426. Nov. 5, 1895. On *Adenostylum fasciculatum*, Calif.

- Hypoxyylon cinereum* Ell. & Ev. N. Am. Pyren. p. 647. May 1892. On rotten wood, Ia.
- *commutatum* Nits. subsp. *holwayanum* Sacc. & Ell. *Michelia* 2: 570. Dec. 1, 1882. On *Carpinus*, Iowa. N. Am. Pyren. p. 630. 1892.
- *cylindrophorum* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 407. Nov. 1893. On wood, Nicaragua.
- *discoideum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 450. Feb. 27, 1894. On *Rhus toxicodendron*, N. J.
- *fibuliforme* Ell. & Ev. Bull. Iowa Univ. Lab. Nat. Hist. 4: 71. Dec. 1896. On dead wood, Nicaragua.
- *griseum* (Schw.) Ell. & Ev. N. Am. Pyren. p. 743. May 1892.
- Syn.: *Sphaeria grisea* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 196. 1832.
- *holwayii* Ell. Am. Nat. 17: 193. Feb. 1883. On *Populus*, Iowa N. Am. F. 1182.
- *insidens* (Schw. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 653. May 1892. Bull. Iowa Univ. Lab. Nat. Hist. 2: 409. 1893.
- Syn.: *Sphaeria insidens* Schw. ex Fr. Syst. Myc. 2: 422. 1823.
- *lucidum* Ell. & Ev. Bull. Iowa Univ. Lab. Nat. Hist., 4: 72. Dec. 1896. On dead wood, Nicaragua.
- *morgani* Ell. & Ev. N. Am. Pyren. p. 648. May 1892. On rotten wood, Ohio.
- *multiforme* Fr. var. *effusum* Cke. & Ell. (as *H. multiforme* var. *effusum* Fr.) Grev. 5: 33. Sept. 1876.
- Syn.: *Sphaeria multiformis* Fr. f. *effusa* Fr. Syst. Myc. 2: 334. 1823.
- *nicaraguense* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 407. Nov. 1893. On wood, Nicaragua.
- *nuttallii* Ell. & Ev. Proc. Acad. Phil. 1894, p. 346. Dec. 11, 1894. On *Magnolia fraseri*, W. Va.
- *occidentale* Ell. & Ev. Proc. Acad. Phil. 1894, p. 345. Dec. 11, 1894. On dead limbs and trunks, Calif. N. Am. F. 3127.
- *ohiense* Ell. & Ev. N. Am. Pyren. p. 648. May 1892. On rotten wood, Ohio.

Hypoxylon pallidum Ell. & Ev. Jour. Myc. 4: 68. July 1888. On *Quercus*, La. N. Am. Pyren. p. 640. 1892.

----- *papillatum* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 408. Nov. 1893. On decaying wood, U. S. and Nicaragua.

----- *parasiticum* Ell. & Ev. ined. On *Hypoxylon fuscopurpureum* (Schw.) Berk., La., Langlois 2147. Specimen in Myc. Coll.

----- *piceum* Ell. Am. Nat. 17: 194. Feb. 1883. On rotten wood, Iowa. Jour. Myc. 4: 88. 1888. N. Am. Pyren. p. 649. 1892.

= *Hypoxylon rubiginosum* Pers. ex Fr. sec. J. H. Miller, Bothalia 4: 258. 1942.

----- *platystomum* Ell. & Ev. N. Am. Pyren. p. 649. May 1892. On *Melia*, La.

= *Hypoxylon stygium* (Lév.) Sacc. sec. J. H. Miller, Bothalia 4: 253. 1942.

----- *pseudostipitatum* Ell. & Macbr. (ined.) Mexico, coll. C. L. Smith. Specimen in Myc. Coll.

----- *quadratum* (Schw.) Ell. & Ev. N. Am. Pyren. p. 631. May 1892.

Syn.: *Sphaeria quadrata* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 194. 1832.

----- *subchlorinum* Ell. & Calkins Jour. Myc. 4: 86. Sept. 1888. On bark of dead tree, Fla. N. Am. F. 2115. N. Am. Pyren. p. 646. 1892.

= *Hypoxylon rubiginosum* Pers. ex Fr. sec. J. H. Miller Bothalia 4: 258. 1942.

----- *subluteum* Ell. & Ev. N. Am. Pyren. p. 648. May 1892. On rotten wood, La.

= *Hypoxylon rubiginosum* Pers. ex Fr. sec. J. H. Miller Bothalia 4: 258. 1942.

----- *vernicosum* Ell. & Ev. Am. Nat. 31: 426. May 1897. On dead wood, Ohio. Bull. Iowa Univ. Lab. Nat. Hist. 4: 72. 1896.

----- *vinoso-purpureum* Ell. & Ev. (nom. nud.) in J. H. Miller Bothalia 4: 256. 1942. On wood, La. Specimens in Myc. Coll., coll. Langlois 2151, 2157.

= *Hypoxylon glomeratum* Cke. sec. J. H. Miller l. c.

Hypoxyylon viridulosum Ell. (ined.). On Acer, N. J. Specimen in Myc. Coll. Description in Myc. Coll. as *H. viridulum* Ell. on Acer, N. J. probably refers to this specimen.

HYPSOTHECA Ell. & Ev. Jour. Myc. 1: 128. Oct. 1885. Type: *H. subcorticalis* (Cke. & Ell.) Ell. & Ev.

----- *calicioides* (Fr.) Ell. & Ev. Jour. Myc. 1: 129. Oct. 1885. N. Am. Pyren. p. 199. 1892.

Syn.: *Sphaeronema calicioides* Fr. Syst. Myc. 3: 340, 342. 1832.

= *Caliciopsis calicioides* (Ell. & Ev.) Rav. F. Carol. cent. 1, no. 83. 1852.

= *Caliciopsis calicioides* (Fr.) Fitz. Mycol. 12: 220. 1920.

----- *calicioides* (Fr.) Ell. & Ev. var. *caespitosa* Ell. (nom. nud.) in Fitz. Mycol. 12: 220. 1920.

= *Caliciopsis calicioides* (Fr.) Fitz. l. c.

----- *subcorticalis* (Cke. & Ell.) Ell. & Ev. Jour. Myc. 1: 129. Oct. 1885. Cat. Pl. N. J. p. 517. 1889. N. Am. Pyren. p. 199, illus. 1892. N. Am. F. 2123.

Syn.: *Sphaeronema subcorticale* (as "*subcorticalis*") Cke. & Ell. Grev. 6: 83. Mar. 1878. Prel. Cat. Fl. N. J. p. 179. 1881.

= *Caliciopsis subcorticalis* (Cke. & Ell.) Fitz. Mycol. 12: 223. 1920.

----- *thujina* Ell. & Ev. Jour. Myc. 1: 129. Oct. 1885. On *Cupressus thyoides*, N. J. Cat. Pl. N. J. p. 517. 1889. N. Am. Pyren. p. 199. 1892.

= *Caliciopsis thujina* (Ell. & Ev.) Fitz. Mycol. 12: 264. 1920.

Hysterium arundinaceum Schrad. ex Fr. var. *gramineum* (Duby) Cke. & Ell. Grev. 7: 41. Dec. 1878.

Syn.: *Lophodermium arundinaceum* var. *gramineum* Duby Mem. Hysterinées p. 47. 1861.

----- *cedrinum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 346. Dec. 11, 1894. On white cedar (*Chamaecyparis thyoides*), Kans.

----- *compressum* Ell. & Ev. Jour. Myc. 8: 69. June 1902. On *Pinus palustris*, Ala.

Hysterium nova-caesariense Ell. Bull. Torr. Bot. Club 6: 133. Feb. 1877.
On *Pinus inops*, N. J. Prel. Cat. Fl. N. J. p. 195. 1881. Cat. Pl.
N. J. p. 541. 1889. N. Am. Pyren. p. 702. 1892. N. Am. F. 152.

= *Mytilidion nova-caesariense* (Ell.) Rehm Ascom. no. 313. 1876; Ber.
Naturw. Ver. Augsburg 26: 79. 1881. F. Col. 10.

= *Hysteroglyphium nova-caesariense* (Ell.) Roum. F. exsicc. gall.
no. 4854. 1889.

----- *sphaeriaceum* Ell. Am. Nat. 17: 193. Feb. 1883. On decaying wood,
Iowa. N. Am. Pyren. p. 694. 1892.

----- *stictoideum* Cke. & Ell. Grev. 7: 7. Sept. 1878. On oak (*Quercus*),
N. J. N. Am. Pyren. p. 700. 1892. N. Am. F. 571.

= *Gloniopsis stictoides* (Lk.) Sacc. Syll. Fung. 2: 774. 1883.

= *Stictis hystera* Fr. sec. Ell. N. Am. F. 1281. 1884.

----- *subrugosum* Cke. & Ell. Grev. 5: 54, illus. Dec. 1876. On oak
(*Quercus*), N. J. Prel. Cat. F. N. J. p. 195. 1881. Cat. Pl. N. J.
p. 540. 1889. N. Am. F. 459.

= *Hysteroglyphium subrugosum* (Cke. & Ell.) Sacc. Syll. Fung. 2: 780.
1883. N. Am. Pyren. p. 702. 1892.

Hysteroglyphium cinerascens (Schw.) Ell. & Ev. N. Am. Pyren. p. 703.
May 1892.

Syn.: *Hysterium cinerascens* Schw. Trans. Am. Phil. Soc. ser. 2, 4:
p. 244. 1832.

----- *cookeanum* (Gerard) Ell. & Ev. N. Am. Pyren. p. 707. May 1892.

Syn.: *Hysterium cookeanum* Gerard Bull. Torr. Club 5: 77. 1876.

----- *elatinum* (as "elatina") (Ach.) Ell. & Ev. N. Am. Pyren. p. 707.
May 1892.

Syn.: *Lichen elatinus* Ach. Lichen. Suec. Prodr. p. 22. 1798.

----- *elatinum* (Ach.) Ell. & Ev. var. *crispum* (Pers. ex Fr.) Ell. & Ev.
N. Am. Pyren. p. 707. May 1892.

Syn.: *Hysterium elatinum* var. *crispum* Fr. Syst. Myc. 2: 584. 1822.

----- *gloniopsis* (Gerard) Ell. & Ev. N. Am. Pyren. p. 708. May 1892.

Syn.: *Hysterium gloniopsis* Gerard Bull. Torr. Club 6: 78. 1876.

Hysteroglyphium graminis Ell. & Ev. Bull. Torr. Club 27: 53. Feb. 1900.
On *Panicum virgatum* and *Andropogon provincialis*, Kans.

= *Graphylium graminis* (Ell. & Ev.) Rehm Ann. Myc. 13: 3. 1915.

----- *hians* Ell. & Ev. (nom. nud.) Jour. Myc. 8: 19. May 31, 1902.

= *Hysteroglyphium nucicola* (Schw.) Ell. & Ev. l. c.

----- *incisum* Ell. & Ev. Bull. Torr. Club 24: 462. Oct. 30, 1897. On
Rhus aromatica, Colo.

----- *insidens* (Schw.) Ell. & Ev. Bull. Torr. Club 24: 462. 1897.

Syn.: *Hysterium insidens* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 244.
1832.

----- *kansense* Ell. & Ev. *Erythea* 2: 22. Feb. 9, 1894. On *Quercus*
macrocarpa, Kans. N. Am. F. 3037; F. Col. 243.

----- *lineolatum* (Cke.) Ell. & Ev. F. Col. 12. Oct. 3, 1893.

Syn.: *Hysterium lineolatum* Cke. Grev. 11: 107. 1883.

----- *loniceræ* (Phil. & Harkn.) Ell. & Ev. N. Am. Pyren. p. 709. May
1892.

Syn.: *Hysterium loniceræ* Phil. & Harkn. Grev. 13: 23. 1884.

----- *mori* (Schw.) Rehm var. *gerardii* (Cke. & Pk.) Ell. & Ev. F. Col.
1028. Dec. 22, 1896.

Syn.: *Hysterium gerardii* Cke. & Pk. Bull. Buffalo Soc. Nat. Sci.
3: 33. 1875.

----- *nucicola* (Schw.) Ell. & Ev. Jour. Myc. 8: 19. May 1902.

Syn.: *Hysterium nucicola* Schw. Trans. Am. Phil. Soc. ser. 2, 4:
244. 1832.

: *Hysteroglyphium hians* Ell. & Ev. (nom. nud.) Jour. Myc. 8: 19.
1902.

----- *praelongum* (Schw.) Ell. & Ev. N. Am. Pyren. p. 708. May 1892.

Syn.: *Hysterium praelongum* Schw. Trans. Am. Phil. Soc. ser. 2, 4:
244. 1832.

----- *smilacis* (Schw. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 709. May 1892.
F. Col. 1243.

Syn.: *Hysterium smilacis* Schw. ex Fr. Syst. Myc. 2: 586. 1823.

HYSTEROMYXA Sacc. & Ell. *Michelia* 2: 574. Dec. 1, 1882. Type: *H. effugiens* Sacc. & Ell.

Doubtful genus sec. Petrak *Sydowia* 5: 196. 1951.

----- *corticola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 370. Dec. 11, 1894.
On cottonwood (*Populus*), Kans. N. Am. F. 3277.

----- *effugiens* Sacc. & Ell. *Michelia* 2: 574. Dec. 1, 1882. On *Cupressus thyoides*, N. J. Cat. Pl. N. J. p. 587. 1889. Proc. Acad. Phil. 1894, p. 370. 1894. N. Am. F. 1221.

Illosporium acaroides Sacc. & Ell. (nom. nud.) Cat. Pl. N. J. p. 574.
1889. = *Illosporium acaroides* Sacc. *Michelia* 2: 580. Dec. 1, 1882.

----- *album* Ell. & Ev. Proc. Acad. Phil. 1894, p. 385. Jan. 8, 1895.
On cypress (? *Taxodium*), La.

----- *caespitosum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 385. Jan. 8, 1895.
On rotten wood, W. Va.

----- *conicola* (as "*conicolum*") Ell. & Ev. in Shear Bull. Torr. Club 29: 452. July 1902. On *Pinus virginiana*, D. C.

----- *conorum* Ell. & L. W. Nutt. ined. On *Pinus virginiana*, W. Va., Fl. Fayette Co., Ellis no. 906. Specimen in Myc. Coll. Probably identical with the preceding species.

----- *helicoideum* Sacc. & Ell. *Michelia* 2: 579. Dec. 1, 1882. On Gramineae, N. J. Cat. Pl. N. J. p. 574. 1889.

----- *minimum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 465. Mar. 13, 1894.
On rotten wood, North America.

----- *panduratum* Ell. & Ev. (nom. nud.) in Sumstine Mycol. 41: 23. 1949.
On *Boletinus porosus*, Del. Specimen in Commons collection.

----- *pezizula* Sacc. & Ell. *Michelia* 2: 579. Dec. 1, 1882. On *Magnolia*?, N. J. Cat. Pl. N. J. p. 574. 1889.

Inocybe cicatricata (as "*cicatricatus*") Ell. & Ev. Jour. Myc. 5: 25.
Mar. 1889. N. J.

Syn.: *Agaricus* (*Inocybe*) *cicatricatus* Ell. (nom. nud.) N. Am. F. 1091. 1888. Cat. Pl. N. J. p. 473. 1889.

Inocybe echinocarpa (as "*echinocarpus*") Ell. & Ev. Jour. Myc. 5: 26.
Mar. 1889. N. J.

Syn.: *Agaricus* (*Inocybe*) *echinocarpus* Ell. & Ev. (nom. nud.)
N. Am. F. 1904. 1888. Cat. Pl. N. J. p. 473. 1889.

= *Inocybe gaillardi* Gill. sec. Farl. Bibl. Index N. Am. F. p. 123.
1905.

= *Inocybe calospora* Quel. var. *subfulva* (Pk.) Heim Gen. *Inocybe*
p. 381. 1931.

----- *murino-lilacina* (as "*murino-lilacinus*") Ell. & Ev. Jour. Myc. 5:
25. Mar. 1889. N. J.

Syn.: *Agaricus* (*Inocybe*) *murino-lilacinus* Ell. & Ev. (nom. nud.)
N. Am. F. 1905. 1888. Cat. Pl. N. J. p. 473. 1889.

----- *pallidipes* Ell. & Ev. Jour. Myc. 5: 24. Mar. 1889. N. J.
N. Am. F. 2102; F. Col. 1007.

Syn.: *Agaricus* (*Inocybe*) *pallidipes* Ell. & Ev. (nom. nud.) Cat.
Pl. N. J. p. 474. 1889.

= *Inocybe eutheles* var. *pallidipes* (Ell. & Ev.) Heim Gen. *Inocybe*
p. 217, illus. 1931.

----- *subdecurrens* Ells. & Ev. Jour. Myc. 5: 26, 27. Mar. 1889. N. J.

Syn.: *Agaricus* (*Inocybe*) *subdecurrens* Ell. & Ev. N. Am. F. 1906.
1888. Cat. Pl. N. J. p. 474. 1889.

----- *tomentosa* Ell. & Ev. Jour. Myc. 5: 26. Mar. 1889. N. J. N. Am.
F. 2101; F. Col. 1008.

Syn.: *Agaricus* (*Inocybe*) *tomentosus* Ell. & Ev. (nom. nud.) Cat. Pl.
N. J. p. 474. 1889.

= *Inocybe subdecurrens* Ell. sec. Farl. Bibl. Index N. Am. F. p.
160. 1905.

Irpex scutellatus Ell. (ined.). On red cedar (*Juniperus virginiana*),
N. J. Specimen in Myc. Coll.

Isaria capitata Ell. & Ev. Bull. Torr. Club 25: 512. Sept. 10, 1898.
On *Platanus occidentalis*, Mo.

----- *effusa* Ell. & Langl. (ined.). On *Melia*, La., Langl. Fl. Ludov.
81. Specimen in Myc. Coll.

----- *straminipes* Ell. & Ev. Jour. Myc. 4: 117. Nov. 1888. On decaying
twigs, La.

Isaria virginiensis Ell. & Ev. Proc. Acad. Phil. 1893, p. 465. Mar. 13, 1894. On *Hypoxylon rubiginosum* Fr., W. Va.

----- *xylarioides* Ell. & Kell. Bull. Torr. Club 11: 115. Oct. 1884.
On dead wood, Kans. and Pa.

Isariopsis carnea Ell. & G. Martin (nom. nud.) Jour. Myc. 3: 7. Jan. 1887. On *Osmanthus*, Fla.

----- *clavata* Ell. & G. Martin Am. Nat. 18: 188. Feb. 1884. On *Persea palustris*, Fla. N. Am. F. 1234.

= *Arthrobotryum clavatum* (Ell. & G. Martin) Hoehn. Sitzb. Akad. Wien 125: 120. 1916.

----- *grayiana* Ell. Bull. Torr. Club 9: 98. Aug. 1882. On *Rubus villosus*, Pa. Bull. Torr. Club 24: 475. 1897. N. Am. F. 818.

= *Phaeoisariopsis grayana* (Ell.) Ferr. Ann. Myc. 7: 280. 1909.

----- *mexicana* Ell. & Ev. Bull. Torr. Club 24: 475. Oct. 30, 1897. On dead stems, Mexico.

----- *penicillata* Ell. & Ev. Bull. Torr. Club 22: 438. Oct. 31, 1895. On *Meliola* on *Gordonia lasianthus*, Fla.

= *Arthrobotryum* sec. Hoehn. Sitzb. Akad. Wien 125: 120. 1916.

----- *subulata* Ell. & Ev. Jour. Myc. 2: 104. Sept. 1886. On *Zea mays*, La. N. Am. F. 2194.

Kalmusia parallela (Fr.) Ell. & Ev. N. Am. Pyren. p. 148. May 1892. N. Am. F. 99 (issued as *Lasiosphaeria luteobasis*).

Syn.: *Sphaeria parallela* Fr. Syst. Myc. 2: 373. 1823.

Karschia impressa Ell. & Ev. Bull. Torr. Club 24: 470. Oct. 30, 1897. On *Symphoricarpus*, Colo. F. Col. 1227.

= *Dothideaceae* sec. Ellys Butler Myc. 32: 820. 1940.

----- *sphaerioides* Ell. & Ev. Proc. Acad. Phil. 1893, p. 453. Feb. 27, 1894. On oak (*Quercus*), N. J.

= *Karschia lignyota* (Fr.) Sacc. sec. Ellys Butler Mycol. 32: 818. 1940.

Karstenia sublilacina Ell. & Ev. Bull. Iowa Univ. Lab. Nat. Hist. 4: 69. Dec. 1896. On bark, Nicaragua.

= *Thelotrema sublilacinum* (Ell. & Ev.) Vain. Proc. Am. Acad. 58: 137. 1923.

- KELLERMANIA Ell. & Ev. Jour. Myc. 1: 153. Dec. 1885. Type: *K. yuccaegena* Ell. & Ev.
- *alpina* Ell. & Ev. Bull. Torr. Club 27: 57. Feb. 1900. On *Aquilegia coerulea*, Colo.
- = *Heteropatella alpina* (Ell. & Ev.) W. B. Cke. Mycol. 31: 48. 1939.
- *mutica* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 31. 1887.
- = *Septoria megaspora* Speg. sec. Ell. & Ev. Bull. Torr. Club 27: 574. 1900.
- *polygoni* Ell. & Ev. Jour. Myc. 2: 111. Oct. 1886. On *Polygonum polymorphum*, Calif.
- *sisyrinchii* Ell. & Ev. Jour. Myc. 2: 111. Oct. 1886. On *Sisyrinchium bellum*, Calif.
- = *Brencklea sisyrinchii* (Ell. & Ev.) Petr. Ann. Myc. 21: 326. 1923.
- *yuccaegena* Ell. & Ev. Jour. Myc. 1: 154. Dec. 1885. On *Yucca angustifolia*, Kans. Jour. Myc. 2: 111. 1886. N. Am. Pyren. p. 392. 1892. N. Am. F. 1976; F. Col. 149, 783.
- Kneiffia trachytrichia* Ell. & Ev. (ined.) Wash. Specimen in Herb. Wash. St. Coll.
- Kretschmaria pusilla* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 410. Nov. 1893. On fallen trunks, Nicaragua.
- *spinifera* Ell. & Macbr. Bull. Iowa Univ. Lab. Nat. Hist. 4: 71. Dec. 1896. On wood, Mexico.
- Labrella infuscans* Ell. & Barth. Erythea 4: 27. Feb. 1, 1896. On pine (*Pinus*), Kans.
- Lachnea asperrima* Ell. & Ev. (nom. nud.) in Seaver N. Am. Cup.-F. Opercul. p. 104. 1928. On rotten wood, Nicaragua.
- = *Melastiza asperrima* (Ell. & Ev.) Seaver l. c.
- = *Melastiziella asperrima* (Ell. & Ev.) Svrcek Sborn. Narodn. Mus. Praze 4-B, no. 6, p. 61. 1948.
- *cervicolor* Ell. & Ev. Proc. Acad. Phil. 1893, p. 145. Apr. 11, 1893. On rotten wood, Canada.
- *hemisphaerica* (Wigg. ex Fr.) Gill. var. *subcalva* (Ell.) Sacc. Syll. Fung. 8: 167. 1889 (as *L. hemisphaerica* var. *subcalva* Ell.). See *Peziza hemisphaerica* var. *subcalva* Ell.

Lachnea virginiensis Ell. & Ev. (ined.). On ashes of burned log, W. Va.
Two specimens in Myc. Coll.

Lachnella albolabra Ell. & Ev. Bull. Torr. Club 24: 467. Oct. 30, 1897.
On *Ribes prostratum*, Colo. See Seaver, N. Am. Cup.-F. Opercul.
p. 104. 1928.

----- *albopileata* Cke. var. *subaurata* Ell. in Phill. Grev. 19: 107.
June 1891. On *Clethra alnifolia*, N. J.

= *Dasyscypha albopileata* (Cke.) Sacc. var. *subaurata* (Ell.) Sacc.
Syll. Fung. 10: 22. 1892 (as var. *subaurata* Ell.).
See Seaver N. Am. Cup.-F. Inopercul. p. 274. 1951.

----- *borealis* (Ell. & Holw.) Sacc. Syll. Fung. 8: 457. 1889 (as *L. bore-*
alis Ell. & Holw.). See *Peziza borealis* Ell. & Holw.

----- *callochaetes* (Ell.) Sacc. Syll. Fung. 8: 462. 1889 (as *L. callo-*
chaetes Ell. & Ev.). See *Peziza callochaetes* Ell. & Ev.

----- *campanula* (Ell.) Sacc. Syll. Fung. 8: 396. 1889 (as *L. campanula*
Ell.). See *Peziza campanula* Ell.

----- *cenangioides* (Ell.) Sacc. Syll. Fung. 8: 396. 1889 (as *L. cenan-*
gioides Ell.). See *Peziza cenangioides* Ell.

----- *crinella* (Ell. & Ev.) Sacc. Syll. Fung. 8: 450. 1889 (as *L.*
crinella Ell.). See *Peziza crinella* Ell. & Ev.

----- *crossata* (Ell.) Sacc. Syll. Fung. 8: 413. 1889 (as *L. crossata*
Ell.). See *Peziza crossata* Ell.

----- *frondicola* (Ell. & Ev.) Sacc. Syll. Fung. 8: 388. 1889 (as *L.*
frondicola Ell. & Ev.). See *Peziza frondicola* Ell. & Ev.

----- *hystricula* (Ell. & Ev.) Sacc. Syll. Fung. 8: 445. 1889 (as *L.*
hystricula Ell.). See *Peziza hystricula* Ell.

----- *latebrosa* (Ell.) Sacc. Syll. Fung. 8: 434. 1889 (as *L. latebrosa*
Ell.). See *Peziza latebrosa* Ell.

----- *meleagris* (Ell.) Sacc. Syll. Fung. 8: 397. 1889 (as *L. meleagris*
Ell.). See *Peziza meleagris* Ell.

----- *rhizophila* Ell. & Ev. Proc. Acad. Phil. 1894, p. 348. Dec. 11,
1894. On *Rubus diversiloba*, Wash.

= *Lachnella corticalis* (Pers. ex Fr.) Fr. sec. Seaver N. Am. Cup-F.
Inopercul. p. 249. 1951.

- Lachnella soleniiformis* (Ell. & Ev.) Sacc. Syll. Fung. 8: 435. 1889 (as *L. soleniiformis* Ell.). See *Peziza cazenoviae* Ell. & Ev.
- *symphoricarpi* Ell. & Ev. Bull. Torr. Club 24: 467. Oct. 30, 1897.
On *Symphoricarpus*, Colo.
- *venturioides* (Ell. & Ev.) Sacc. Syll. Fung. 8: 419. 1889 (as *L. venturioides* Ell.). See *Peziza venturioides* Ell. & Ev.
- *virginica* Ell. & Ev. Proc. Acad. Phil. 1894, p. 349. Dec. 11, 1894.
On *Magnolia fraseri*, W. Va.
- = *Lachnella cerina* Karst. sec. Seaver N. Am. Cup-F. Inopercul. p. 271. 1951.
- Lachnellula microspora* Ell. & Ev. Proc. Acad. Phil. 1893, p. 451. Feb. 27, 1894. On spruce (*Picea*), Newfoundland.
- Laestadia apocyni* Ell. & Ev. Proc. Acad. Phil. 1890, p. 230. Sept. 30, 1890. On *Apocynum*, Ontario, Canada. N. Am. Pyren. p. 260. 1892.
N. Am. F. 2540.
- *ari* Ell. & Ev. Jour. Myc. 8: 67. June 1902. On *Arum arifolium*, Ala.
- *castanicola* Ell. & Ev. N. Am. Pyren. p. 259. May 1892. On chestnut (*Castanea*), N. J.
- *coptis* (Schw.) Ell. & Ev. N. Am. Pyren. p. 261. May 1892.
- Syn.: *Sphaeria coptis* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 244. 1832.
- *depressa* (Pk.) Ell. & Ev. N. Am. Pyren. p. 260. May 1892.
- Syn.: *Sphaerella depressa* Pk. Rept. N. Y. St. Mus. 33, p. 34. 1880.
- *gregaria* (Cke.) Ell. & Ev. N. Am. Pyren. p. 257. May 1892.
- Syn.: *Stigmathea gregaria* Cke. Jour. Linn. Soc. Lond. 17: 144. 1878.
- *magnoliae* (Schw.) Ell. in Hoehn. Ann. Myc. 16: 54. 1918.
- = *L. magnoliae* (Schw.) Sacc. Syll. Fung. 2: ~~XXXI~~. 1883.
- *orientalis* Ell. & Ev. Proc. Acad. Phil. 1890, p. 230. Sept. 30, 1890. On *Castanea japonica*, La. N. Am. Pyren. p. 257. 1892.
- *polystigma* Ell. & Ev. in Hoehn. Ann. Myc. 16: 49. 1918.
- = *L. polystigma* (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Fung. Addit. 1-4, p. 61. 1886. See *Sphaerella polystigma* Ell. & Ev.

- Laestadia prenanthis* Ell. & Ev. Jour. Myc. 8: 66. June 1902. On *Prenanthes crepidinea*, Ala.
- *rubescens* Ell. & Ev. N. Am. Pyren. p. 259. May 1892. On chestnut (*Castanea*), N. J.
- *rubicola* Ell. & Ev. Bull. Torr. Club 24: 129, March 30, 1897. On *Rubus strigosus*, Ontario.
- *scrophulariae* Ell. & Ev. Bull. Torr. Club 24: 129. March 30, 1897. On *Scrophularia*, Ontario.
- Lamproderma robustum* (as "*robusta*") Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1:5. Sept. 1884. On *Aplopappus bloomeri*, Wash.
- = *Lamproderma sauteri* Rost. var. *robustum* (Ell. & Ev.) Graff Mycol. 20: 106. 1928.
- LANGLOISIA Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 31. 1887. Type: *L. tremelloides* Ell. & Ev.
- *tremelloides* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 31. 1887.
- = *Cerebella paspali* Cke. & Mass. sec. Ell. & Ev. N. Am. F. 2289. 1889 (specific name given as "*tremellosa*").
- LANGLOISULA Ell. & Ev. Jour. Myc. 5: 68, illus. June 1889. Type: *L. spinosa* Ell. & Ev.
- *spinosa* Ell. & Ev. Jour. Myc. 5: 68, illus. June 1889. On *Andropogon muricatus*, La.
- = *Nomen confusum* (? *Vararia investiens* (Schw.) Karst.) sec. Rogers and Jacks. Farlowia 1: 292. 1943.
- Lasiobelonium subflavidum* Ell. & Ev. Bull. Torr. Club 24: 136. Mar. 30, 1897. On *Salix*, Wash.
- Suggests *Perrotia flammea* sec. Seaver N. Am. Cup-F. Inopercul. p. 280. 1951.
- Lasiobotrys lonicerae subcircinata* Ell. & Ev. (ined.). On *Symphoricarpus*, Idaho. Specimen in Myc. Coll. See *L. lonicerae* f. *symphoricarpi* Ell. & Ev.
- *lonicerae* Kunze f. *symphoricarpi* Ell. & Ev. (nom. nud.) N. Am. F. 3518. Feb. 1, 1898.
- Syn.: *Lasiobotrys lonicerae subcircinata* Ell. & Ev. (ined.).
- : *Lasiobotrys subcircinata* Ell. & Ev. (ined.).
- = *Lasiobotrys symphoricarpi* Syd. Ann. Myc. 16: 244. 1918.
- = *Rhizogene symphoricarpi* (Syd.) Syd. Ann. Myc. 18: 181. 1920.

Lasiobotrys subcircinata Ell. & Ev. ined. On *Symphoricarpus*, Colo.
Specimen in Myc. Coll. - type of *L. symphoricarpi* Syd. See *Lasiobotrys lonicerae* f. *symphoricarpi* Ell. & Ev.

LASIODIPLODIA Ell. & Ev. in Clendenin Bot. Gaz. 21: 92. Feb. 18, 1896.
Type: *L. tubericola* Ell. & Ev.

----- *tubericola* Ell. & Ev. in Clendenin Bot. Gaz. 21: 92, illus. Feb. 18, 1896. On sweet potato (*Ipomoea batatas*) from Java, coll. La. Jour. Myc. 8: 65. 1902.

= *Diplodia tubericola* (Ell. & Ev.) Taub. Am. Jour. Bot. 2: 328. 1915.
= *Botrydiplodia tubericola* (Ell. & Ev.) Petr. Ann. Myc. 21: 332. 1923.

Lasionectria lasioderma Ell. Cat. Pl. N. J. p. 513. 1889. = *L. lasioderma* (Ell.) Cke. Grev. 12: 112. 1884. See *Nectria lasioderma* Ell.

----- *poliosa* (Ell. & Ev.) Ell. & Ev. Jour. Myc. 3: 1. Jan. 1887.

Syn.: *Nectria poliosa* Ell. & Ev. Jour. Myc. 2: 39. 1886. N. Am. Pyren. p. 109. 1892.

= *Cucurbitaria poliosa* (Ell. & Ev. Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

? = *Nectria dispersa* Cke. & Ell. sec. Seaver Mycol. 1: 57. 1909.

Lasiosphaeria coulteri (Pk.) Ell. & Ev. N. Am. Pyren. p. 147. May 1892.
F. col. 1127, 1737.

Syn.: *Sphaeria coulteri* Pk. U. S. Geol. Surv. Rept. 6, p. 792. 1873.

----- *dichroospora* Ell. & Ev. *Erythea* 1: 197. Oct. 2, 1893. On clay loam, Wash.

= *Eosphaeria uliginosa* (Fr.) Hoehn. Ann. Myc. 15: 363. 1917.

----- *hystrix* Ell. & Ev. Proc. Acad. Phil. 1894, p. 326. Dec. 11, 1893.
On *Salix*, Ohio.

----- *luteobasis* (Ell.) Ell. & Ev. N. Am. Pyren. p. 147. May 1892.

Syn.: *Sphaeria luteobasis* Ell. Bull. Torr. Club 6: 134. 1887. Prel. Cat. Fl. N. J. p. 200. 1881. N. Am. F. 99 (This specimen = *Kalmusia parallella* (Fr.) Ell. & Ev. sec. Ell. & Ev. N. Am. Pyren. p. 148. 1892.)

: *Herpotrichia luteobasis* (Ell.) Ell. & Ev. N. Am. F. 1959. 1888.

= *Byssosphaeria luteobasis* (Ell.) Cke. Grev. 15: 122. 1887. (B. *luteobasis* (Ell. Jour. Myc. 4: 64. 1888). Cat. Pl. N. J. p. 515. 1889.

= *Eutypa luteobasis* (Ell.) Sacc. Syll. Fung. 1: 171. 1882.

Lasiosphaeria newfieldiana Ell. & Ev. N. Am. Pyren. p. 150. May 1892.

On rotten wood, N. J.

? = *Lasiosordaria ambigua* (Sacc.) Chenantais Bull. Soc. Myc. Fr. 35: 79. 1919.

----- *setosa* (Schw.) Ell. & Ev. Proc. Acad. Phil. 1895, p. 21. Feb. 25, 1895.

Syn.: *Sphaeria setosa* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 212. 1832.

----- *striata* Ell. & Ev. Proc. Acad. Phil. 1893, p. 443. Feb. 27, 1894.
On willow (*Salix*), Ontario.

= *Godronia striata* (Ell. & Ev.) Seaver Mycol. 4: 123. 1912.

= *Godronia fuliginosa* (Pers. ex Fr.) Seaver Mycol. 37: 344. 1945.

----- *strigosa* (Alb. & Schw. ex Fr.) Ell. & Ev. in Seymour Host Index p. 358. 1929. = *L. strigosa* (Alb. & Schw. ex Fr.) Sacc. Syll. Fung. 2: 201. 1883.

----- *stuppea* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 4. Sept. 1884. On *Tsuga pattoniana*, Wash. N. Am. Pyren. p. 150, illus. 1892.

----- *sublanosa* (Cke.) Ell. & Ev. N. Am. Pyren. p. 146. May 1892.

Syn.: *Sphaeria sublanosa* Cke. Grev. 7: 41. 1878.

----- *subvelutina* Ell. & Ev. Jour. Myc. 3: 117. Oct. 1887. On *Magnolia*, N. J. N. Am. Pyren. p. 155. 1892.

= *Acanthostigma decastylum* (Cke.) Sacc. (*A. perpusillum* De N.) sec. Berl. Icon. Pyren. p. 104. 1892, and Ell. & Ev. N. Am. Pyren. p. 155. 1892.

----- *trichopus* Ell. & Ev. Proc. Acad. Phil. 1893, p. 129. Apr. 11, 1893.
On rotten wood, Ontario.

Lentinus castaneus Ell. & Macbr. Bull. Iowa Univ. Lab. Nat. Hist. 3, no. 4, p. 194. Feb. 1896. On decaying stalks, Nicaragua.

----- *pholiotoides* Ell. & F. W. Anderson Bot. Gaz. 16: 45. Feb. 1891.
On *Populus tremuloides*, Mont.

Lepiota noctiphila (Ell.) Sacc. Syll. Fung. 5: 50. 1887 (as *L. nictophila* Ell.). See *Agaricus noctiphilus* Ell.

- Leptosphaeria anomala* Ell. & Ev. Jour. Myc. 3: 117. Oct. 1887. On herbaceous stems, Utah. N. Am. Pyren. p. 355. 1892.
- = *Didymosphaeria anomala* (Ell. & Ev.) Sacc. Syll. Fung. 9: 730. 1891.
 = *Microthelia anomala* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 498. 1898.
- *astericola* Ell. & Ev. Jour. Myc. 8: 17. May 1902. On *Aster multiflora*, Kans. F. Col. 1537.
- *aulica* (Cke. & Ell.) Ell. Cat. Pl. N. J. p. 525. 1889.
- Syn.: *Sphaeria aulica* Cke. & Ell. Grev. 6: 95, illus. 1878. Prel. Cat. Pl. N. J. p. 201. 1881.
- = *Metasphaeria aulica* (Cke. & Ell.) Sacc. Syll. Fung. 2: 168. 1883. N. Am. Pyren. p. 385. 1892.
 = *Endophlaea* (*Metasphaeria*) *aulica* (Cke. & Ell.) Cke. Grev. 17: 89. 1889 (*E. aulica* Cke. & Ell. in Seym. Host Index p. 650. 1929).
- *borealis* Ell. & Ev. N. Am. Pyren. p. 353. May 1892. On *Salix*, Mont.
- *boucera* (Cke. & Ell.) Ell. Cat. Pl. N. J. p. 525. 1889.
- Syn.: *Sphaeria bucera* Cke. & Ell. Grev. 8: 15. Sept. 1879. N. Am. F. 887.
- = *Metasphaeria bucera* (Cke. & Ell.) Sacc. Syll. Fung. 2: 161. 1883. N. Am. Pyren. p. 382. 1892.
- *brunellae* Ell. & Ev. Proc. Acad. Phil. 1890, p. 237. Sept. 30, 1890. On *Brunella vulgaris*, Ontario. N. Am. Pyren. p. 358. 1892.
- *cassiaeicola* Ell. & Ev. Jour. Myc. 2: 41. Apr. 1886. On *Cassia*, Texas. N. Am. Pyren. p. 363. 1892.
- *clavicularpa* Ell. & Ev. Jour. Myc. 1: 43. Mar. 1885. On *Phragmites communis*, Iowa.
- = *Heptameria clavicularpa* (Ell. & Ev.) Cke. Grev. 18: 32. 1889.
 = *Rhopographus clavisporus* (Cke. & Pk.) Sacc. sec. Ell. & Ev. N. Am. Pyren. p. 619, illus. 1892.
 = *Calospora clavispora* (Cke. & Pk.) Theiss. & Syd. sec. Wehm. Gen. Melanconis, p. 118. 1941.
- *comatella* (Cke. & Ell.) Sacc. var. *lespedezae* Ell. & Ev. N. Am. Pyren. p. 364. May 1892. No data given.
- *concentrica* Ell. & Ev. N. Am. Pyren. p. 354. May 1892. On apple (*Malus sylvestris*), Mo., La.

- Leptosphaeria concinna* Ell. & Ev. Proc. Acad. Phil. 1895, p. 423. Nov. 5, 1895. On *Castilleja miniata*, Colo.
- *consimilis* Ell. & Ev. Jour. Myc. 2: 41. Apr. 1886. On willow (*Salix*), S. Dak. N. Am. Pyren. p. 367. 1892.
- = *Melanomma* sec. Berl. Icon. Fung. Pyren. 1: 88. 1892.
- *defodiens* (Ell.) Ell. Cat. Pl. N. J. p. 525. 1889.
- Syn.: *Sphaeria defodiens* Ell. Bull. Torr. Club 8: 90. Aug. 1881. N. Am. F. 889.
- = *Metasphaeria defodiens* (Ell.) Sacc. Syll. Fung. 2: 181. 1883. N. Am. Pyren. p. 389. 1892.
- = *Metasphaeria trichostoma* (Pass.) Sacc. sec. Berl. Icon. Pyren. 1: 142. 1894.
- *discors* Sacc. & Ell. *Michelia* 2: 567. Dec. 1, 1882. Jour. Myc. 1: 43. 1885. Cat. Pl. N. J. p. 525. 1889. N. Am. Pyren. p. 373. 1892. N. Am. F. 1341.
- = *Metasphaeria discors* (Ell. & Ev.) Sacc. Syll. Fung. 2: 173. 1883.
- *dissiliens* (Cke. & Ell.) Ell. Cat. Pl. N. J. p. 525. 1889.
- Syn.: *Sphaeria dissiliens* Cke. & Ell. Grev. 5: 51, illus. Dec. 1876. Prel. Cat. Fl. N. J. p. 201. 1881.
- = *Metasphaeria dissiliens* (Cke. & Ell.) Sacc. Syll. Fung. 2: 163. 1883. N. Am. Pyren. p. 386. 1892.
- *doliolum* (Pers. ex Fr.) Ell. & Ev. in Seym. Host Index p. 672. 1929.
- = *L. doliolum* (Pers. ex Fr.) Ces. & De N. Comm. Soc. Critt. Ital. 1, pt. 4, p. 234. 1863.
- *filamentosa* Ell. & Ev. Jour. Myc. 4: 76. Aug. 1888. On *Yucca filamentosa*, N. J. N. Am. Pyren. p. 372. 1892.
- *fimbriata* Ell. & Ev. N. Am. Pyren. p. 357. May 1892. On herbaceous stems, Utah.
- *folliculata* Ell. & Ev. Proc. Acad. Phil. 1890, p. 237. Sept. 30, 1890. On *Carex folliculata*, (Ontario). N. Am. Pyren. p. 374. 1892.
- *fraserae* Ell. & Ev. Bull. Torr. Club 27: 52. Feb. 1900. On *Frasera speciosa*, Colo.
- *fraxini* Ell. & Ev. Jour. Myc. 3: 44. Apr. 1887. On *Fraxinus americana*, Mo. N. Am. Pyren. p. 353. 1892.

- Leptosphaeria harknessiana* Ell. & Ev. Jour. Myc. 1: 91. July 1885. On *Frasera* ?, Utah. N. Am. Pyren. p. 360, illus. 1892.
- = *Heptameria harknessiana* (Ell. & Ev.) Cke. Grev. 18: 30. 1889.
- *helianthi* Ell. & Ev. (nom. nud.) in Brenckle, Mycol. 9: 284. Sept. 24, 1917. On *Helianthus giganteus*, N. Dak.
- *hysterioides* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 4. Sept. 1884. On *Xerophyllum tenax*, Wash. N. Am. Pyren. p. 371. 1892. N. Am. F. 1658.
- = *Heptameria hysterioides* (Ell. & Ev.) Cke. Grev. 18: 32. 1889.
- = *Massarina hysterioides* (Ell. & Ev.) Berl. Icon. Pyren. 1: 119, illus. 1894.
- *lasioderma* Ell. & Ev. Proc. Acad. Phil. 1893, p. 135. Apr. 11, 1893. On *Artemisia tridentata*, Nev.
- *latebrosa* Ell. in Cat. Pl. N. J. p. 524. 1889. = *L. latebrosa* (Ell.) Sacc. Syll. Fung. 2: 86. 1883. See *Sphaeria latebrosa* Ell.
- *leiostega* (Ell.) Ell. Cat. Pl. N. J. p. 525. 1889.
- Syn.: *Sphaeria leiostega* Ell. Bull. Torr. Club 8: 91. Aug. 1881. Prel. Cat. Fl. N. J. p. 202. 1881. N. Am. F. 888.
- = *Metasphaeria leiostega* (Ell.) Sacc. Syll. Fung. 2: 164. 1883. N. Am. Pyren. p. 383, 385. 1892. Bull. Iowa Univ. Lab. Nat. Hist. 3, no. 3, p. 43. 1895.
- = *Endophlaea* (*Metasphaeria*) *leiostega* (Ell.) Cke. Grev. 17: 89. 1889.
- = *Metasphaeria corticola* (Fckl.) Sacc. sec. Berl. Icon. Pyren. 1: 129. 1894.
- *lethalis* Ell. & Ev. Proc. Acad. Phil. 1895, p. 423. Nov. 5, 1895. On *Pentstemon confertus*, Idaho.
- *lilii* Ell. & Dearn. Canad. Rec. Sci. 5: 266. Jan. 1893. On *Lilium superbum*, Ontario. Proc. Acad. Phil. 1893, p. 136. 1893. N. Am. Phyllost. p. 73. 1900.
- *macluræ* Ell. & Ev. Proc. Acad. Phil. 1899, p. 236. Sept. 30, 1890. On *Maclura aurantiaca*, Mo. N. Am. Pyren. p. 368. 1892.
- = *Metasphaeria macluræ* (Ell. & Ev.) Sacc. Syll. Fung. 9: 838. 1891.
- *maranta* Ell. (ined.). On *Trifolium pratense*, N. J. Specimen with descriptive notes in Myc. Coll.

- Leptosphaeria marina* Ell. & Ev. Jour. Myc. 1: 43. Mar. 1885. On *Spartina*, N. J. Cat. Pl. N. J. p. 525. 1889. N. Am. Pyren. p. 372. 1892.
- = *Heptameria marina* (Ell. & Ev.) Cke. Grev. 18: 32. 1889.
- = *Metasphaeria marina* (Ell. & Ev.) Berl. Icon. Pyren. 1: 88, 1891; 140. 1894.
- *mesoedema* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 365. May 1892.
- Syn.: *Sphaeria mesoedema* Berk. & Curt. in Curt. Bot. N. Car. p. 149. 1867.
- *microspora* Ell. & Ev. Bull. Torr. Club 24: 461. Oct. 30, 1897. On *Lespedeza capitata*, Ontario. N. Am. F. 3524.
- *monticola* Ell. & Ev. Bull. Torr. Club 24: 461. Oct. 30, 1897. On *Trifolium kingii*, Colo.
- *muricata* Ell. & Ev. Proc. Acad. Phil. 1893, p. 447. Feb. 27, 1894. On *Andropogon muricatus*, La.
- *occidentalis* Ell. & Ev. Erythea 2: 20. Feb. 9, 1894. On *Panicum crus-galli*, Kans. N. Am. F. 2925; F. Col. 119.
- *olivacea* Ell. Bull. Torr. Club 10: 53. On dead herbaceous stems, Utah.
- = *Raphidospora olivaceus* (Ell.) Cke. Grev. 18: 16. 1889.
- = *Ophiobolus olivaceus* (Ell.) Berl. & Vogl. Sacc. Syll. Addit. 1-4, p. 186. N. Am. Pyren. p. 395, illus. 1892.
- *papyricola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 337. Dec. 11, 1894. On old pasteboard, N. J.
- *phaseolorum* Ell. & Ev. Am. Nat. 31: 341. Apr. 1897. On *Phaseolus vulgaris*, N. J.
- *physalidis* Ell. & Ev. Bull. Torr. Club 11: 42. Apr. 1884. On *Physalis pubescens*, Ky. N. Am. Pyren. p. 359. 1892.
- *puteana* Ell. & Kell. in Ell. & Ev. N. Am. Pyren. p. 368. May 1892. on oak (*Quercus*), Kans.
- *rhoina* Ell. & Ev. Bull. Torr. Club 24: 131. Mar. 30, 1897. On *Rhus glabra*, Kans.
- *roseotinctum* Ell. & Ev. (nom. nud.) in N. Am. Pyren. p. 237. 1892. Apparently error for *Lophiostoma roseotinctum* Ell. & Ev.
- *rubrotincta* Ell. & Ev. Jour. Myc. 1: 150. Dec. 1885. On *Staphylea trifolia* (Pa.). N. Am. Pyren. p. 367. 1892.

- Leptosphaeria sabalicola* (Ell. & G. Martin) Sacc. Syll. Fung. 2; lvii.
1883 (as *L. sabalicola* Ell. & G. Martin). See *Sphaeria sabalicola*
Ell. & G. Martin.
- *sambucina* Ell. & Ev. Proc. Acad. Phil. 1894, p. 336. Dec. 11. 1894.
On *Sambucus melanocarpa*, Colo.
- *solani* Ell. & Ev. Proc. Acad. Phil. 1893, p. 136. Apr. 11, 1893.
On *Solanum dulcamara*, Ontario.
- = *Leptosphaeria solanicola* Sacc. Syll. Fung. 24: 991. 1928.
- *spartinae* Ell. & Ev. Jour. Myc. 1: 43. Mar. 1885. On *Spartina*,
N. J. Cat. Pl. N. J. p. 525. 1889. N. Am. Pyren. p. 375. 1892.
- = *Heptameria spartinae* (Ell. & Ev.) Cke. Grev. 18: 32. 1889.
- *sporoboli* Ell. & Gall. Jour. Myc. 5: 66. June 1889. On *Sporobolus*
depauperatus, Mont. N. Am. Pyren. p. 376. 1892.
- *squamata* (Cke. & Ell.) Ell. Cat. Pl. N. J. p. 525. 1889.
- Syn.: *Sphaeria squamata* Cke. & Ell. Grev. 7: 10. Sept. 1878. Prel.
Cat. Fl. N. J. p. 202. 1881. Jour. Myc. 1: 152. 1885. N. Am.
F. 891.
- = *Metasphaeria squamata* (Cke. & Ell.) Sacc. Syll. Fung. 2: 167. 1883.
N. Am. Pyren. p. 384. 1892.
- = *Endophlaea squamata* (Cke. & Ell.) Cke. Grev. 17: 89. 1889.
- *steironematis* Ell. & Ev. Proc. Acad. Phil. 1890, p. 237. Sept. 30,
1890. On *Steironema ciliatum*, Ontario. N. Am. Pyren. p. 359.
1892. N. Am. F. 2615.
- *stereicola* Ell. Am. Nat. 17: 317. Mar. 1883. On *Stereum bicolor*,
Iowa.
- = *Heptameria stereicola* (Ell.) Cke. sec. Seym. Host Index p. 13.
1929.
- = *Melanomma poroethelia* (Berk. & Curt.) Sacc. sec. Ell. & Ev. N. Am.
Pyren. p. 184. 1892.
- *sticta* Ell. & Ev. Jour. Myc. 1: 43. Mar. 1885. On *Spartina*, N.J.
Cat. Pl. N. J. p. 525. 1889. N. Am. Pyren. p. 375. 1892.
- = *Heptameria sticta* (Ell. & Ev.) Cke. Grev. 18: 32. 1889.
- = *Leptosphaeria albopunctata* West. sec. Ell. & Ev. N. Am. F. 2616.
1891.

Leptosphaeria subconica Ell. in Berl. Icon. Pyren. 1: 68. 1892. Ell.
N. Am. F. 697, (issued as *Sphaeria* (*Leptosphaeria*) *subconica* Cke. & Pk.).

= *Leptosphaeria ellisiana* Berl. l. c.

----- *subcutanea* (Cke. & Ell.) Ell. Cat. Pl. N. J. p. 525. 1889.

Syn.: *Sphaeria subcutanea* Cke. & Ell. Grev. 7: 41. Dec. 1878. On pear (*Pyrus communis*), N. J. Prel. Cat. Pl. N. J. p. 202. 1881.

= *Metasphaeria subcutanea* (Cke. & Ell.) Sacc. Syll. Fung. 2: 167. 1883. N. Am. Pyren. p. 381. 1892.

= *Conisphaeria subcutanea* (Cke. & Ell.) Cke. Grev. 16: 87. 1888.

= *Endophlaea subcutanea* (Cke. & Ell.) Cke. Grev. 17: 89. 1889.

----- *sublanosa* (Cke.) Ell. Cat. Pl. N. J. p. 525. 1889. N. Am. Pyren. p. 146. 1892.

Syn.: *Sphaeria sublanosa* Cke. Grev. 7: 41. 1878.

----- *tecomae* Ell. & Ev. (ined.). On *Tecoma radicans*, W. Va., L. W. Nutt. Fl. Fayette Co. 500.

----- *tenera* Ell. Bull. Torr. Club 8: 124. Nov. 1881. On herbaceous stems, Utah. Proc. Acad. Phil. 1895, p. 423. 1895. N. Am. Pyren. p. 363. 1892.

= *Heptameria tenera* (Ell.) Cke. Grev. 18: 31. 1889.

----- *tini* Ell. & Ev. Jour. Myc. 4: 64. July 1888. On *Viburnum tinus*, La. N. Am. Pyren. p. 351. 1892.

----- *tofeldiae* Ell. & Ev. (ined.). On *Tofeldia*, Wash. Specimen in Herb. Wash. State Coll.

----- *tritici* (Garov.) Pass. var. *papyricola* (as "*papicola*") Ell. & Ev. (nom. nud.) in Pollack & Kauffman Rept. Mich. Acad. Sci. 7: 66. 1905. Specimens in Myc. Coll.

----- *utahensis* Ell. & Ev. N. Am. Pyren. p. 361. May 1892. On *Umbelliferae*? Utah.

----- *xerophylli* Ell. Am. Nat. 17: 316. Mar. 1883. On *Xerophyllum asphodeloides*, N. J. Cat. Pl. N. J. p. 525. 1889. N. Am. Pyren. p. 373. 1892. N. Am. F. 1340.

= *Metasphaeria xerophylli* (Ell.) Sacc. Syll. Fung. 2: lxi. 1883.

= *Sphaerulina xerophylli* (Ell.) Cke. Grev. 18: 79. 1890.

- Leptostroma petiolorum* Cke. & Ell. Grev. 7: 37. Dec. 1878. On *Ailanthus*, N. J. Prel. Cat. Fl. N. J. p. 178. 1881. Cat. Pl. N. J. p. 588. 1889. N. Am. F. 413, 730.
- = *Leptothyrium petiolorum* (Cke. & Ell.) Sacc. Syll. Fung. 3: 629. 1884.
- Leptostromella elastica* Ell. & Ev. Proc. Acad. Phil. 1891, p. 79. Mar. 10, 1891. On *Ficus elastica*, Tenn.
- Leptothyrium castanicola* (as "*castanicolum*") Ell. & Ev. Jour. Myc. 4: 103. Oct. 1888. On *Castanea vesca*, N. J. N. Am. F. 3168; F. Col. 782.
- *coprophilum* Ell. (ined.). On cow dung, La. Specimen in Myc. Coll. Langl. 48.
- *foraminulatum* Sacc. & Ell. *Michelia* 2: 375. Mar. 5, 1881. On *Ilex opaca*, N. J. Cat. Pl. N. J. p. 587. 1889. N. Am. F. 3464; F. Col. 1063. (as *L. foraminulatum* Sacc.).
- *periclymeni* (Desm.) Sacc. var. *americanum* Ell. & Ev. Jour. Myc. 6: 116. Jan. 6, 1891. On *Lonicera*, Ontario.
- *petiolorum* (Cke. & Ell.) Sacc. var. *foliicola* (as "*foliicolum*") Ell. & Ev. (nom. nud.) N. Am. F. 3379. Feb. 3, 1891. F. Col. 976. As unnamed var. in Millspaugh & L. W. Nutt. Publ. Field Mus. Bot. Ser. 1: 121. 1896. On *Magnolia fraseri*, W. Va.
- *petiolorum* (Cke. & Ell.) Sacc. f. *magnoliae* Ell. & Ev. (ined.). On *Magnolia fraseri*, W. Va. Specimen in Myc. Coll., Fl. Fayette Co. L. W. Nutt. Fl. Fayette Co. 1802. Probably identical with *L. petiolorum* var. *foliicola*.
- Letendraea luteola* Ell. & Ev. Proc. Acad. Phil. 1895, p. 415. Nov. 5, 1895. On decayed wood, Ohio.
- Libertella platani* Ell. & Ev. (nom. nud.) F. Col. 1265. May 1898. On *Platanus*, Mo. and W. Va.
- *robiniae* Ell. & Ev. (ined.). On *Robinia pseudacacia*, W. Va. L. W. Nutt. Fl. Fayette Co. 1470. Specimen in Myc. Coll. Listed as *Libertella* sp. in Millspaugh & L. W. Nutt. Publ. Field Mus. Bot. 1: 125. 1896.
- Linospora brunellae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 337. Dec. 11, 1894. On *Brunella vulgaris*, Wash. N. Am. F. 3120, 3328; F. Col. 939.
- Syn.: *Hypospila brunellae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 338. 1894.
- = *Ceuthocarpon brunellae* (Ell. & Ev.) Berl. Icon. Pyren. 2: 149. 1899.
- = *Phoma brunellae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3: 502. 1898.

Linospora ferruginea Ell. & G. Martin Am. Nat. 18: 69. Jan. 1884. On *Andromeda ferruginea*, Fla. N. Am. Pyren. p. 411. 1892. N. Am. F. 1300.

= *Ceuthocarpon ferrugineum* (Ell. & G. Martin) Berl. Icon. Pyren. 2: 147, 153. 1899.

----- *palmetto* Ell. & Ev. Jour. Myc. 3: 45. Apr. 1887. On *Sabal palmetto*, La. N. Am. Pyren. p. 412, illus. 1892.

Lopadostoma ontariense (Ell. & Ev.) Petr. Ann. Myc. 19: 223. 1921 and Fl. Bohem. & Mor. 55 (as *L. ontariense* Ell. & Ev.). See *Anthostoma ontariense* Ell. & Ev.

Lophidium confertum Ell. & Ev. Proc. Acad. Phil. 1894, p. 334. Dec. 11, 1894. On *Fraxinus viridis*, Kans. Bull. Torr. Club 25: 513. 1898.

----- *incisum* Ell. & Ev. in M. E. Jones Proc. Calif. Acad. Sci. ser. 2, 5: 732. 1895. On *Symphoricarpos oreophilus*, Utah.

----- *minus* (Ell.) Sacc. Syll. Fung. 2: lxix. 1883 (as *L. minus* Ell.). See *Lophiostoma minus* Ell.

----- *nitidum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 333. Dec. 11, 1894. On grapevine (*Vitis*), W. Va.

----- *pachystomum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 333. Dec. 11, 1894. On *Populus monilifera*, Kans.

----- *purpurascens* Ell. & Ev. Proc. Acad. Phil. 1894, p. 333. Dec. 11, 1894. On old paper, Mich.

= *Lophidium chartarum* Sacc. & Syd. Syll. Fung. 14: 707. 1899.

----- *rude* Ell. & Ev. Bull. Torr. Club 24: 129. Mar. 30, 1897. On cottonwood (*Populus*), Kans.

----- *trifidum* Ell. & Ev. Bull. Torr. Club 24: 129. Mar. 30, 1897. On *Salix*, Wash.

Lophionema crenatum (Pers. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 237. May 1892.

Syn.: *Sphaeria crenata* Pers. ex Fr. Syst. Myc. 2: 469. 1823. (*S. cristata* Schw. Syn. Car. p. 41. 1822.)

----- *implexum* (Ell. & Ev.) Sacc. Syll. Fung. 9: 1094. 1891 (as *Lophionema implexum* Ell. & Ev.). See *Lophiostoma implexum* Ell. & Ev.

Lophiosphaera aspera (Ell. & Ev.) Sacc. Syll. Fung. 11: 383. 1895 (as *L. aspera* Ell. & Ev.). See *Lophiostoma aspera* Ell. & Ev.

- Lophiosphaera fluviatilis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 133. Apr. 11, 1893. On *Salix*?, Mont.
- *gloniospora* Ell. & Ev. Proc. Acad. Phil. 1893, p. 132. Apr. 11, 1893. On willow (*Salix*), Mont.
- *hysterioides* Ell. & Ev. Proc. Acad. Phil. 1893, p. 132. Apr. 11, 1893. On *Carya*, La.
- = *Schizostoma hysterioides* (Ell. & Ev.) Sacc. Syll. Fung. 11: 382. 1895.
- *rhodospora* Ell. & Ev. Bull. Torr. Club 24: 278. June 29, 1897. On bark, Ohio.
- *zeicola* Ell. & Ev. Bull. Torr. Club 24: 279. June 29, 1897. On *Zea mays*, Kans.
- Lophiostoma* (*Lophiotrema*) *aequivocum* Ell. & Ev. Jour. Myc. 3: 118. Oct. 1887. On decorticated wood, Brit. Col. N. Am. Pyren. p. 229. 1892.
- = *Lophiotrema aequivocum* (Ell. & Ev.) Berl. Icon. Pyren. 1: 8. 1890.
- (*Lophiosphaera*) *asperum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 332. Dec. 11, 1894. On *Ulmus americana*, Kans.
- = *Lophiosphaera aspera* (Ell. & Ev.) Sacc. Syll. Fung. 11: 383. 1895. (as *L. aspera* Ell. & Ev.).
- *clavisporum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 419. Nov. 5, 1895. On *Elymus canadensis*, Kans. Bull. Torr. Club 25: 504. 1898.
- = *Navicella clavispora* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.
- *conchoides* Ell. & Ev. (nom. nud.) in Berl. Icon. Pyren. 1: 4. 1890, and N. Am. Pyren. p. 230. 1892.
- = *Lophiosphaera pulveraceum* Sacc. sec. Berl. 1. c.
- *dakotense* Ell. & Ev. Proc. Acad. Phil. 1895, p. 420. Nov. 5, 1895. On *Populus monilifera*, Dakota.
- = *Navicella dakotensis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.
- *erosum* Ell. & Ev. Jour. Myc. 3: 44. Apr. 1887. On *Salix*, N. J. N. Am. Pyren. p. 223. 1892. N. Am. F. 2757.
- = *Navicella erosa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

- Lophiostoma erosum* Ell. & Ev. Jour. Myc. 3: 44. Apr. 1887. On *Salix*, N. J. N. Am. Pyren. p. 223. 1892. N. Am. F. 2757.
- = *Navicella erosa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.
- *excipuliforme* Fr. var. *abietis* Ell. & Ev. Jour. Myc. 4: 64. July 1888. On *Abies*, N. Y. N. Am. Pyren. p. 222. 1892.
- *fenestrale* (as "*fenestralis*") Cke. & Ell. Grev. 6: 12. Sept. 1877. On *Morus*, N. J. Cat. Pl. N. J. p. 520. 1889.
- = *Lophidium fenestrale* (Cke. & Ell.) Sacc. Syll. Fung. 2: 715. 1883. N. Am. Pyren. p. 236. 1892.
- *floridanum* Ell. & Ev. Jour. Myc. 2: 40. Apr. 1886. On *Diatrype stigma*, Fla. Proc. Acad. Phil. 1890, p. 242. 1890. N. Am. Pyren. p. 231. 1892.
- = *Navicella floridana* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.
- *heterostomum* Ell. & Ev. Jour. Myc. 2: 99. Sept. 1886. On oak (*Quercus*), La. N. Am. Pyren. p. 231. 1892.
- = *Lophiosphaera heterostomum* (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Fung. Addit. p. 425. 1886.
- *hysterioides* Ell. & Langl. Jour. Myc. 4: 76. Aug. 1888. On oak (*Quercus*), La. N. Am. Pyren. p. 229, 230. 1892.
- = *Lophiotrema hysterioides* (Ell. & Langl.) Berl. Icon. Pyren. 1: 4, illus. 1890.
- *imperfectum* (as "*imperfecta*") Ell. & Fairm. Proc. Rochester Acad. Sci. 4: 187. Sept. 2, 1905. On *Asclepias*?, N. Y.
- (*Lophionema*) *implexum* Ell. & Ev. Jour. Myc. 4: 75. Aug. 1888. On *Sorghum halepense* and *Andropogon*, La.
- = *Lophionema implexum* (Ell. & Ev.) Sacc. Syll. Fung. 9: 1094. 1891 (as *L. implexum* Ell. & Ev.).
- = *Ophiobolus* sec. Berl. Icon. Pyren. 1: 19, 1890. N. Am. Pyren. p. 1892.
- *langloisii* Ell. & Ev. Jour. Myc. 3: 44. Apr. 1887. On *Salix nigra*, La. N. Am. Pyren. p. 226. 1892.
- = *Melanomma langloisii* (Ell.) Berl. Icon. Pyren. 1: 36, illus. 1891.
- = *Navicella langloisii* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

- Lophiostoma* (*Lophiosphaera*) *meridionale* Ell. & Ev. Jour. Myc. 4: 76. Apr. 1888. On rotten wood, La. N. Am. Pyren. p. 232. 1892.
- = *Lophiosphaera lignicola* Sacc. sec. Berl. Icon. Pyren. 1: 3. 1890.
- *microstomum* (as "*microstoma*") Cke. & Ell. Grev. 4: 179, illus. June 1876. On Maple (*Acer*), N. J. See *Lophiostoma scelestum* Cke. & Ell.
- *minimum* Ell. & Ev. Jour. Myc. 4: 75, 83. Aug. 1888. On decaying wood, La. N. Am. Pyren. p. 237. 1892.
- = *Melanomma minimum* (Ell. & Ev.) Berl. Icon. Pyren. 1: 34, illus. 1891.
- = *Navicella martinsvillensis* Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.
- *minus* Ell. Am. Nat. 17: 316. Mar. 1883. On *Nyssa multiflora*, N.J. Cat. Pl. N. J. p. 520. 1889. N. Am. F. 1660.
- = *Lophidium minus* (Ell.) Sacc. Syll. Fung. 2: lxxix. 1883 (as *Lophidium minus* Ell.). N. Am. Pyren. p. 235. 1892.
- *montaniense* Ell. & Ev. Jour. Myc. 4: 64. July 1888. On *Clematis ligustifolia*, Mont. Jour. Myc. 4: 97. 1888.
- = *Ceriospora montaniensis* (Ell. & Ev.) Berl. Icon. Fung. Pyren. 1: 29, illus. 1891 (*C. montaniense* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 391. 1892. N. Am. F. 3119, 3224; F. Col. 520.)
- = *Keissleria montaniensis* (Ell. & Ev.) Hoehn. Ann. Myc. 16: 94. 1918.
- *oenotherae* Ell. & Ev. (nom. nud.) N. Am. F. 3424. Dec. 16, 1896. On *Oenothera biennis*, N. J. See *Lophiotrema oenotherae* Ell. & Ev.
- *ovinum* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 403. Nov. 1893. On decaying tree, Nicaragua.
- = *Schizostoma ovinum* (Ell. & Ev.) Sacc. Syll. Fung. 11: 382. 1895.
- *pallidum* Ell. Bull. Torr. Club 10: 52. May 1883. On service-tree (*Amelanchier*), Utah. See *Zignoella pallida* (Ell.) Ell. & Ev.
- *parasiticum* (Pk.) Ell. & Ev. N. Am. Pyren. p. 228. May 1892.
- Syn.: *Lophiotrema parasiticum* Pk. Rept. N. Y. St. Mus. 40: 71. 1888.
- *pruni* Ell. & Ev. Jour. Myc. 4: 64. July 1888. On *Prunus serotina*, N. Y. N. Am. Pyren. p. 225, illus. 1892.
- = *Navicella pruni* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

Lophiostoma pustulatum Ell. & Ev. Bull. Torr. Club 25: 503. Sept. 10, 1898. On grape vine (*Vitis*), Kans. Bull. Torr. Club 27: 63. 1900.

= *Aglaospora viticola* (Ell.) Farl. Bibl. Index N. Am. F. p. 168. 1905.

----- (*Lophiosphaeria*) *radicans* Ell. & Ev. Jour. Myc. 3: 44. Apr. 1887. On *Rhus radicans*, N. J. N. Am. F. 1795.

= *Lophiotrema vagabundum* Sacc. var. *radicans* (Ell.) Berl. Icon. Pyren. 1: 5, illus. 1890.

= *Lophiotrema radicans* (Ell. & Ev.) Sacc. Syll. Fung. 9: 1077. 1891.

= *Lophiostoma vagabundum* (Sacc.) Ell. & Ev. sec. Ell. & Ev. N. Am. Pyren. p. 229. 1892.

----- *rhopalosporum* Ell. & Ev. Bull. Torr. Club 25: 504. Sept. 1898. On grapevine (*Vitis*), Kans.

----- *roseotinctum* Ell. & Ev. Jour. Myc. 1: 148. Dec. 1885. On *Staphylea trifolia*. N. Am. Pyren. p. 237. 1892.

= *roseotincta* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

----- *scelestum* Cke. & Ell. Grev. 6: 12. Sept. 1877. Jour. Myc. 3: 44. 1887. Prel. Cat. Fl. N. J. p. 200. 1891. Cat. Pl. N. J. p. 519. 1889. N. Am. Pyren. p. 223. 1892. N. Am. F. 96; F. N.-Caesar. 92 (ined.).

Syn.: *Lophiostoma microstoma* Cke. & Ell. Grev. 4: 179, illus. June 1876.

= *Navicella microstoma* Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

----- *speciosum* Ell. & Ev. Proc. Acad. Phil. 1894: 332. Dec. 11, 1894. On *Fraxinus viridis*, Kans.

= *Navicella speciosa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

----- *stenostomum* Ell. & Ev. Bull. Torr. Club 10: 89. Aug. 1883. On grape (*Vitis*), N. J. N. Am. Pyren. p. 226. 1892. N. Am. F. 1345.

= *Navicella stenostoma* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

----- *subcollapsum* (as "*subcollapsa*") Ell. & Ev. Jour. Myc. 2: 100. Sept. 1886. On *Nyssa multiflora*, N. J. See *Trematosphaeria subcollapsa* (Ell. & Ev.) Ell. & Ev.

Lophiostoma thujae Ell. & Ev. N. Am. Pyren. p. 226. May 1892. On *Thuja occidentalis*, N. Y. and Ontario.

= *Navicella thujae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

----- *tinctoriae* Ell. & Rau (ined.). On wood, Pa. Specimen in Myc. Coll.

----- *tingens* Ell. Bull. Torr. Club 8: 90. Aug. 1881. On maple (*Acer*), N. J. Prel. Cat. Fl. N. J. p. 200. 1881. Cat. Pl. N. J. p. 520. 1889. N. Am. F. 693.

= *Lophidium tingens* (Ell.) Sacc. Syll. Fung. 2: 710. 1883. N. Am. Pyren. p. 235, illus. 1892.

----- *tingens* (Schw.) Ell. Proc. Acad. Phil. 1895, p. 26. Mar. 19, 1895.

Syn.: *Sphaeria tingens* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 215. 1832.

Not *L. tingens* Ell. 1881, sec. Ell. & Ev. N. Am. Pyren. p. 749. 1892.

----- *triseptatum* Pk. var. *pluriseptatum* Ell. & Ev. N. Am. Pyren. p. 225. May 1892. On maple (*Acer*), N. Y.

----- *vagabundum* Sacc. var. *asteris* Ell. & Ev. N. Am. Pyren. p. 229. May 1892. On *Aster*, La.

----- *vagabundum* Sacc. f. *oenotherae* Ell. & Ev. (nom. nud.) N. Am. F. 3317. Feb. 3, 1896. See *Lophiotrema oenotherae* Ell. & Ev.

----- *vagabundum* Sacc. var. *stenocarpum* Ell. & Ev. N. Am. Pyren. p. 229. May 1892. On oak (*Quercus*), N. J.

----- *vermisporum* (as "*vermispora*") Ell. Bull. Torr. Club 9: 19. Feb. 1882. On *Oenothera biennis*, N. J. Cat. Pl. N. J. p. 520. 1889. N. Am. F. 885.

= *Lophionema vermisporum* (Ell.) Sacc. Syll. Fung. 2: 717. 1883. N. Am. Pyren. p. 237, illus. 1892.

= *Lophiosphaera vermispora* (Ell.) Cke. Grev. 17: 26. 1888.

Lophiotrema fraxini Ell. & Ev. Bull. Torr. Club 24: 128. Mar. 30, 1897. On *Fraxinus viridis*, Kans.

----- *hysterioides* Ell. & Langl. in Seym. Host Index p. 195. 1929. = *L. hysterioides* (Ell. & Langl.) Berl. Icon. Pyren. 1: 4. 1890. See *Lophiostoma hysterioides* Ell. & Langl.

----- *incisum* Ell. & Ev. Bull. Torr. Club 24: 460. Oct. 30, 1897. On *Ribes prostratum?*, Colo.

Lophiotrema oenotherae Ell. & Ev. Bull. Torr. Club 24: 128. Mar. 30, 1897.
On *Oenothera biennis*, N. J. Jour. Myc. 8: 15. 1902.

Syn.: *Lophicstoma vagabundum* Sacc. f. *oenotherae* Ell. & Ev. (nom. nud.)
N. Am. F. 3317. Feb. 3, 1896. F. Col. 821.
: *Lophiostoma oenotherae* Ell. & Ev. (nom. nud.) N. Am. F. 3424.
Dec. 10, 1896.

= *Lophiotrema vagabundum* Sacc. var. *oenotherae* (Ell. & Ev.) Rehm
Ann. Myc. 9: 97. Feb. 1911.

Lophodermium (*Cenangium*) *Cassandrae* (Pk.) Ell. & Ev. Proc. Acad. Phil.
1894, p. 347. Dec. 11, 1894.

Syn.: *Cenangium cassandrae* Pk. Rept. N.Y. St. Mus. 31: 48. 1879.

----- *heteromelis* (Phill. & Harkn.) Ell. & Ev. N. Am. Pyren. p. 718. May
1892.

Syn.: *Hypoderma heteromelis* Phill. & Harkn. Grev. 13: 23. 1888.

----- *lineare* (Pk.) Ell. & Ev. N. Am. Pyren. p. 721. May 1892.

Syn.: *Rhytisma lineare* Pk. Bull. Buffalo Soc. Nat. Sci. 1: 71. 1873.

----- *maculare* (Fr.) De Not. var. *albolabrum* Ell. & Ev. N. Am. Pyren. p.
714. May 1892. On "quaking ash", Utah.

----- *orbiculare* Ell. & Ev. in Reliq. Farlow. 49, Seym. Host. Index p. 549.
1929. = *L. orbiculare* (Ehrenb.) Sacc. Syll. Fung. 2: 799. 1883.

----- *rhododendri* (Schw.) Ell. & Ev. N. Am. Pyren. p. 717. May 1892.
= *L. rhododendri* (Schw.) Pk. Bull. Buffalo Soc. Nat. Sci. 4: 224.
1883. = *L. schweinitzii* M. Wilson & Robertson, Trans. Roy. Soc.
Edinburgh 61: 527. 1947, not *L. rhododendri* Ces. in Sacc. Syll.
Fung. 2: 793. 1883.

Lycoperdon alpigenum Ell. & Ev. Proc. Acad. Phil. 1895, p. 414. Nov. 5,
1895. Colo.

----- *jamaicense* Ell. & Ev. Jour. Inst. Jamaica 1: 220. Jan. 1893. On
palm, Jamaica.

----- *lepidophorum* Ell. & Ev. Jour. Myc. 1: 88. July 1885. S. Dak. Jour.
Myc. 5: 24. 1889.

= *Bovista lepidophora* (Ell. & Ev.) De T. Sacc. Syll. Fung. 7: 1033. 1888.
= *Hypoblema lepidophora* (Ell. & Ev.) Lloyd Myc. Notes 13, p. 140, illus.
1903.

= *Calvatia lepidophora* (Ell. & Ev.) Lloyd Mycol. Writ. 2, Index p. 14,
footnote 13. 1908.

Lycoperdon occidentale Ell. & Ev. (ined.). Colo. and Kans. Specimens in Myc. Coll.

----- *tabacinum* Ell. in Cragin Bull. Washburn Coll. Lab. Nat. Hist. 1: 37. Jan. 1885. Kans.

----- *turneri* Ell. & Ev. Jour. Myc. 1: 87. July 1885. Labrador.

See Coker & Couch *Gasteromycetes* p. 77. 1928.

Lysurus texensis Ell. (nom. nud.) in Gerard Bull. Torr. Club 7: 30. 1880. Texas. Specimen in Myc. Coll. with descriptive notes and sketches.

= *Lysurus gardneri* Berk. sec. Cunn. *Gasterom. Austr. & N. Zeal.* p. 105. 1944?

Macrophoma celtidis Ell. & Ev. (nom. nud.) N. Am. F. 3357. Feb. 3, 1896. On *Celtis occidentalis*, Kans.

= *Botryodiplodia celtidis* (Ell. & Ev.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 134. 1926.

----- *helianthi* Ell. & Ev. (ined.). On *Helianthus annuus*, no locality stated. Specimen in Myc. Coll.

----- *negundinis* Ell. & Ev. *Erythea* 2: 23. Feb. 9, 1894. On *Negundo aceroides*, Colo.

----- *nervicola* Ell. & Ev. Bull. Torr. Club 24: 286. June 29, 1897. On *Quercus alba*, Wisc.

----- *parca* Ell. & Ev. (nom. nud.) N. Am. F. 2159. Mar. 6, 1889. On *Abies grandis*, Colo.

----- *rhoina* Ell. & Ev. Proc. Acad. Phil. 1894, p. 331. Dec. 11, 1894. On *Rhus*, Mich. Pycnidial stage of *Teichospora rhyodes* Ell. & Ev.

----- *subconica* Ell. & Ev. Jour. Myc. 5: 147. Sept. 1889. On *Solanum nigrum* and *Alocasia esculenta*, La. Jour. Myc. 8: 63. 1902.

----- *ulmicola* Ell. & Ev. Jour. Myc. 9: 164. Oct. 29, 1903. On elm (*Ulmus*), Ill.

= *Botryosphaeria hypodermia* (Sacc.) Petr. Beih. Fedde Repert. Spec. Nov. 42: 155. 1926.

----- *xanthoxyli* Ell. & Ev. Jour. Myc. 4: 102. Oct. 1888. On *Xanthoxylon*, La.

Macroplodia cinerea Cke. & Ell. Grev. 6: 2. Sept. 1877. On apple (*Malus sylvestris*), N. J.

= *Sphaeropsis cinerea* (Cke. & Ell.) Sacc. Syll. Fung. 3: 293. 1884.

= *Cytoplea cinerea* (Cke. & Ell.) Petr. & Syd. Beih. Fedde Repert. Spec. Nov. 42: 444. 1927.

Macrosporium abruptum Cke. & Ell. Grev. 6: 6, illus. Sept. 1877. On *Yucca filamentosa* and *Phytolacca*, N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 570. 1889. N. Am. F. 127.

= *Stemphylium* sec. J. A. Elliott Am. Jour. Bot. 4: 471. 1917.

----- *atrichum* Cke. & Ell. Grev. 7: 39. Dec. 1878. On *Lactuca*, N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 570. 1889.

= *Stemphylium* sec. J. A. Elliott Am. Jour. Bot. 4: 471. 1917.

----- *avicennae* Ell. & Ev. (ined.). On *Abutilon avicennae*, Del. Specimen in Commons Coll. sec. D. R. Sumstine Mycol. 41: 20. 1949.

----- *baccatum* Ell. & Kell. Jour. Myc. 5: 144. Sept. 1889. On *Aesculus arguta*, Kans.

= *Stemphylium* sec. J. A. Elliott, Am. Jour. Bot. 4: 471. 1917.

----- *caespitosum* Ell. & Ev. (ined.). On *Polymnia uvedalia*, W. Va. Specimen in Myc. Coll., L. W. Nutt. Fl. Fayette Co. 1736. Listed as *Macrosporium* sp. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 95. 1896.

----- *carotae* Ell. & Ev. (nom. nud.) N. Am. F. 3289. Mar. 25, 1895. See *Macrosporium carotae* Ell. & Langl.

----- *carotae* Ell. & Langl. Jour. Myc. 6: 36. May 1890. On *Daucus carota*, La. N. Am. F. 3289 (as *M. carotae* Ell. & Ev.).

= *Alternaria brassicae* (Berk.) var. *dauci* (Kuehn) Bolle Meded.

Phytopath. Lab. Willie Commelin Scholt. 7, p. 42. 1924.

= *Alternaria dauci* (Kuehn) Groves & Skolko Canad. Jour. Res. Sect. C, 22: 222. 1944.

= *Alternaria porri* (Ell.) Cif. f. sp. *dauci* (Kuehn) Neerg. Dan. *Alternaria* p. 252. 1945.

----- *catalpae* Ell. & G. Martin Am. Nat. 16: 1003. Dec. 1882. On *Catalpa bignonioides*, Pa. Cat. Pl. N. J. p. 570. 1889. N. Am. F. 1264.

= *Alternaria* sec. J. B. Parker Ohio. Nat. 9: 510. 1909.

Macrosporium caudatum Cke. & Ell. Grev. 6: 87. Mar. 1878. On *Phytolacca* and *Lactuca*, N. J. Cat. Pl. N. J. p. 570. 1889. Proc. Acad. Phil. 1894, p. 383. 1894. N. Am. F. 816, 816-b; F. Col. 397, 390.

Specimens on *Phytolacca* = *Alternaria tenuis* Auct.; those on *Lactuca* = *A. tenuissima* (Fr.) Wiltshire sec. Neergaard Dan. *Alternaria* p. 87, 154. 1945.

----- *cercosporioides* Ell. & Ev. (nom. nud.) F. Col. 1740. Feb. 1903.
On *Dahlia variabilis*, Ala.

----- *citri* Ell. & Ev. (ined.). On *Citrus*, Calif. coll. N. B. Pierce.
Specimen in Myc. Coll. Probably *Alternaria citri* Ell. & Pierce.

----- *cucumerinum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 440. Dec. 10, 1895.
On *Cucumis melo*, N. Mex. N. Am. F. 3396.

= *Alternaria brassicae* var. *nigrescens* Pegl. sec. Farl. Bibl. Index
N. Am. F. p. 181. 1905.

= *Alternaria cucumerina* (Ell. & Ev.) J. A. Elliott Am. Jour. Bot.
4: 472. 1917.

= *Cladosporium cucumerinum* Ell. & Arth. sec. De Vries Contr. Clado-
sporium p. 62. 1952.

----- *cydoniae* Ell. & Ev. (nom. nud.) in Sumstine Mycologia 41: 20. 1949.
On quince (*Cydonia*), N. J. In Commons Coll. and in Myc. Coll.

----- *diospyri* Ell. & Ev. (ined.). On *Diospyros virginiana*, W. Va., L. W.
Nutt. Fl. Fayette Co. 1825 (Ell. 710). Specimen in Myc. Coll.
Listed as *Macrosporium* sp. in Millspaugh & L. W. Nutt. Publ. Field
Mus. Bot. Ser. 1: 95. 1896.

----- *epiphyllum* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p.
31. 1887. On *Colocasia esculenta*, La.

----- *esculentum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 464. Mar. 13, 1894.
On *Solanum esculentum*, N. J.

----- *fasciculatum* Cke. & Ell. Grev. 6: 6, illus. Sept. 1877. On holly
(*Ilex?*), N. J. Grev. 6: 88. 1878. Prel. Cat. Pl. N. J. p. 186. 1881.
Cat. Pl. N. J. p. 570. 1889. Proc. Acad. Phil. 1893, p. 464. 1894.
N. Am. F. 52; F. Col. 399.

= *Alternaria fasciculata* (Cke. & Ell.) L. R. Jones & Grout Bull. Torr.
Club 24: 257, illus. 1897. F. Col. 1368.

? = *Alternaria tenuis* Auct. sec. Neergaard, Dan. *Alternaria* p. 87. 1945.

Macrosporium fici Ell. & Kelsey Am. Nat. 31: 430. May 1897. On *Ficus elastica*, Ohio.

----- *florigenum* Ell. & Dearn. Canad. Rec. Sci. 5: 271. Jan. 1893. On china aster (*Callistephus*), Ontario. N. Am. F. 3079.

----- *fraxinophilum* Ell. & Kell. (ined.). On *Fraxinus*, Kans., W. A. Kellerman 637. Specimen in Myc. Coll. with illustrative sketch.

----- *fumosum* Ell. & G. Martin (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 31. 1887. La.

----- *herculeum* Ell. & G. Martin Am. Nat. 16: 1003. Dec. 1882. On *Nasturtium armoracia*, N. J. N. Am. F. 1263.

= *Alternaria herculea* (Ell. & Mart.) J. A. Elliott Am. Jour. Bot. 4: 472. 1917.

= *Alternaria brassicae* (Berk.) Bolle Meded. Phytopath. Lab. Willie Commelin Scholt. 7, p. 27. 1924.

----- *hybridum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 382. Dec. 11, 1894. On *Sambucus glauca*, Wash.

----- *inquinans* Cke. & Ell. Grev. 7: 39. Dec. 1878. On *Lactuca*, N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 570. 1889. N. Am. F. 369.

----- *iridicola* (as "*iridicolum*") Ell. & Ev. Proc. Acad. Phil. 1894, p. 382. Dec. 11, 1894. On *Iris missouriensis*, Idaho.

= *Alternaria iridicola* (Ell. & Ev.) J. A. Elliott Am. Jour. Bot. 4: 450. 1917.

----- *iridis* Cke. & Ell. Grev. 6: 87. Mar. 1878. On *Iris*, N. J. Cat. Pl. N. J. p. 570. 1889. Proc. Acad. Phil. 1894, p. 383. 1894. N. Am. F. 51.

----- *leptotrichum* Cke. & Ell. Grev. 6: 87. Mar. 1878. On pine (*Pinus*), N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 570. 1889.

----- *longipes* Ell. & Ev. Jour. Myc. 7: 134. Mar. 10, 1892. On *Nicotiana tabacum*, N. Car.

= *Alternaria longipes* (Ell. & Ev.) Mason Kew Mycol. Pap. no. 2, p. 19. 1928. (*A. longipes* (Ell. & Ev.) Tisdale & Wadkins Phytopath. 21: 652. 1931).

----- *martindalei* Ell. & G. Martin Am. Nat. 18: 189. Feb. 1884. On *Magnolia glauca*, N. J. Cat. Pl. N. J. p. 570. 1889. N. Am. F. 1262.

- Macrosporium maydis* Cke. & Ell. Grev. 6: 87. Mar. 1878. On *Zea mays*, N. J. Cat. Pl. N. J. p. 570. 1889. N. Am. F. 3098.
- = *Alternaria fasciculata* (Cke. & Ell.) L. R. Jones & Grout sec. Farl. Bibl. Index N. Am. F. p. 182. 1905.
- *microstictum* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 31. 1887. La.
- *negundinicola* (as "*negundinicum*") Ell. & Barth. Erythea 5: 50. Apr. 30, 1897. On *Negundo aceroides*, Kans.
- *nelumbii* Ell. & Ev. Proc. Acad. Phil. 1893, p. 464. Mar. 13, 1894. On *Nelumbium luteum*, Kans.
- *nigrellum* Cke. & Ell. Grev. 6: 87. Mar. 1878. On bark, N. J. Proc. Acad. Phil. 1893, p. 463. 1894.
- *olivaceum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 383. Dec. 11, 1894. On *Sphaeropsis asiminae* Ell. & Ev. on *Asimina triloba*, W. Va.
- *ornatissimum* Ell. & Barth. Jour. Myc. 8: 178. Dec. 1902. On *Sorghum vulgare*, Kans.
- *panici* Ell. & Barth. Erythea 4: 28, Feb. 1, 1896. On *Panicum virgatum*, Kans.
- *pelargonii* Ell. & Ev. Proc. Acad. Phil. 1894, p. 383. Dec. 11, 1894. On *Pelargonium*, Calif.
- = *Stemphylium* sec. J. A. Elliott Am. Jour. Bot. 4: 471. 1917.
- *podophylli* Ell. & Ev. Proc. Acad. Phil. 1891, p. 92. Mar. 10, 1891. On *Aecidium podophylli* Schw. on *Podophyllum*, Miss.
- *porri* Ell. Grev. 8: 12. Sept. 1879. On *Allium porrum*, N. J. Prel. Cat. Fl. N. J. p. 186. 1881. Cat. Pl. N. J. p. 570. 1889. N. Am. F. 370; F. Col. 1279.
- = *Alternaria porri* (Ell.) Cif. Jour. Dept. Agr. Porto Rico 14: 30. 1930 (*A. porri* (Ell.) Sawada 1933, *A. porri* (Ell.) Neergaard 1938).
- = *Alternaria dauci* (Kuehn) Groves & Skolko f. sp. *porri* (Ell.) Neergaard Add. Dan. *Alternaria*. 1945.
- *puccinioides* Ell. & F. W. Anderson Bot. Gaz. 16: 47, illus. Feb. 1891. On *Bigelovia*?, Mont. N. Am. F. 2876; F. Col. 1172.
- = *Stemphylium* sec. J. A. Elliott Am. Jour. Bot. 4: 471. 1917.

Macrosporium rubi Ell. in Sacc. Syll. Fung. 10: 673. 1892. On *Rubus hispidus*, N. J. N. Am. F. 544.

----- *solani* Ell. & G. Martin Am. Nat. 16: 1003. Dec. 1882. On *Solanum tuberosum*, N. J. Cat. Pl. N. J. p. 570. 1889. Proc. Acad. Phil. 1895, p. 440. 1895. N. Am. F. 1265, 1265-b (as *M. solani* Cke.), 2485; F. Col. 398, 891.

= *Alternaria solani* (Ell. & G. Martin) L. R. Jones & Grout Rept. Vt. Expt. Sta. 9 (1895): 86, illus. Aug. 1896.

= *Alternaria porri* (Ell.) Cif. f. sp. *solani* (Ell. & G. Martin) Neergaard Dan. *Alternaria* p. 234, 260, 560. Apr. 1945.

= *Alternaria dauci* (Kuehn) Groves & Skolko f. sp. *solani* (Ell. & G. Martin) Neergaard Add. Dan. *Alternaria*. Dec. 1945.

----- *sparsum* Ell. & Ev. (ined.). On *Datura stramonium*, W. Va., L. W. Nutt. F. Fayette Co. 1061. Specimen in Myc. Coll. Listed as *Macrosporium* sp. in Millspaugh & L. W. Nutt. Publ. Field Mus. Bot. Ser. 1: 96. 1896.

----- *sphaerioides* Ell. & Ev. (ined.). On *Carya*, La., 2486. Specimen in Myc. Coll.

----- *tabacinum* Ell. & Ev. Jour. Myc. 7: 134. Mar. 10, 1892. On *Nicotiana tabacum*, N. Car. Proc. Acad. Phil. 1894, p. 383. 1894.

= *Alternaria tabacina* (Ell. & Ev.) Hori 1904 sec. Sawada Desc. Cat. Fungi of Formosa Pt. 4, p. 103. 1923 (*A. tabacina* (Ell. & Ev.) Gulyas Kiserlet Közlem. 33, no. 2, p. 300, 302, illus. 1930).

= *Pleospora nicotianae* Avena Bol. Agr. Sao Paulo ser. 23, no. 7-8, p. 207. 1922.

----- *tomato* Cke. var. *cucurbitae* Ell. & Ev. (nom. nud.) in Webber Ann. Rept. Nebr. Bd. Agr. 1889 (Rept. Bot.), p. 225. 1890. On gourd (*Cucurbita*), Nebr.

----- *toruloides* Ell. & Ev. Proc. Acad. Phil. 1895, p. 439. Dec. 10, 1895. On *Urtica lyallii*, Wash.

= *Stemphylium* sec. J. A. Elliott Am. Jour. Bot. 4: 471. 1917.

----- *truncatum* Ell. & Kell. (ined.). On *Euphorbia marginata*, Kans., Kell. & Swingle 1076. Specimen in Myc. Coll.

----- *uredinis* Ell. & Barth. Erythea 4: 28. Feb. 1, 1896. On *Puccinia graminis* on oats (*Avena sativa*), Kans.

----- *velutinum* Ell. & Ev. (ined.). Wash. Specimen in Herb. Wash. State Coll.

Macrosporium vernoniae Ell. & Barth. (ined.). On *Vernonia baldwinii*, no locality given. Specimen in Myc. Coll., Barth. 1471.

Marasmius concinnus Ell. & Ev. Proc. Acad. Phil. 1893, p. 441. Feb. 27, 1894. On *Euonymus atropurpureus*, Del.

= *Chamaeceras concinnus* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 455. 1898.

----- *cucullatus* Ell. Bull. Torr. Club 6: 76. Feb. 1876. On *Viburnum corymbosum*, N. J. Prel. Cat. Fl. N. J. p. 170. 1881. Cat. Pl. N. J. p. 480. 1889. N. Am. F. 702.

= *Chamaeceras cucullatus* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 456. 1898.

----- *peronatus* (Bolt. ex Fr.) Fr. var. *subnudus* Ell. (nom. nud.) N. Am. F. 909. Apr. 26, 1883. N. J.

= *Marasmius subnudus* (Ell.) Pk. Rept. N. Y. St. Mus. 51: 287. 1899.

----- *praeacutus* Ell. Bull. Torr. Club 6: 76. Feb. 1876. On Cedar (*Cupressus thyoides*), N. J. Prel. Cat. Fl. N. J. p. 170. 1881. Cat. Pl. N. J. p. 480. 1889. N. Am. F. 402.

= *Chamaeceras praeacutus* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 456. 1898.

----- *pyrinus* Ell. Bull. Torr. Club 8: 64. June 1881. On pear (*Pyrus communis*), N. J. Cat. Pl. N. J. p. 481. 1889. N. Am. F. 401.

= *Chamaeceras pirinus* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 456. 1898.

Marssonina apicalis Ell. & Ev. Proc. Acad. Phil. 1891, p. 84. Mar. 10, 1891. On *Salix lucida*, Wisc.

= *Marssonina apicalis* (Ell. & Ev.) Magn. Hedw. 45: 89. 1906.

----- *baptisiae* Ell. & Ev. Bull. Torr. Club 24: 291. June 29, 1897. On *Baptisia leucantha*, Iowa.

= *Marssonina baptisiae* (Ell. & Ev.) Magn. Hedw. 45: 91. 1906.

= *Stagonospora baptisiae* (Ell. & Ev.) J. J. Davis Trans. Wisc. Acad. 24: 295. 1929.

----- *brunnea* Ell. & Ev. F. Col. 1267. May 1898. = *M. brunnea* (Ell. & Ev.) Sacc. Syll. Fung. 10: 478. 1892. See *Gloeosporium brunneum* Ell. & Ev.

----- *californica* Ell. & Ev. Am. Nat. 31: 429. May 1897. On *Juglans californica*, Calif.

= *Marssonina californica* (Ell. & Ev.) Magn. Hedw. 45: 90. 1906.

Marssonina fraseriae Ell. & Ev. Proc. Acad. Phil. 1894, p. 373. Dec. 11, 1894. On *Frasera thyrsiflora*, Idaho. N. Am. Phyllost. p. 47. 1900.

= *Marssonina fraseriae* (Ell. & Ev.) Magn. Hedw. 45: 91. 1906.

----- *fraxini* Ell. & J. J. Davis Trans. Wisc. Acad. Sci. 14: 97. Sept. 1903. On *Fraxinus sambucifolia*, Wisc. See *Marssonina fraxini* (Ell. & J. J. Davis) Ell. & J. J. Davis.

----- *martini* Sacc. & Ell. *Michelia* 2: 574. 1882. On *Quercus obtusiloba*, Pa. Cat. Pl. N. J. p. 592. 1889. N. Am. F. 1632; F. Col. 684.

= *Gloeosporium martini* (Sacc. & Ell.) Ell. & Ev. Jour. Myc. 1: 116. 1885.

----- *microspora* Ell. & Gall. (ined.). On *Populus*, Illinois. Specimen in Myc. Coll.

----- *nigricans* Ell. & Ev. Proc. Acad. Phil. 1891, p. 84. Mar. 10, 1891. On *Salix*, Ontario. N. Am. F. 2674; F. Col. 981.

= *Marssonina nigricans* (Ell. & Ev.) Magn. Hedw. 45: 89. 1906.

----- *perforans* Ell. & Ev. in Selby Bull. Ohio Agr. Expt. Sta. 73, p. 225, illus. 1896. On *Lactuca sativa*, Ohio.

= *Didymaria perforans* (Ell. & Ev.) Dandeno Rept. Mich. Acad. Sci. 8: 47. 1906.

= *Marssonina panattoniana* (Berl.) Magn. sec. Brandes Jour. Agr. Res. 13: 271. 1918.

----- *rhabdospora* Ell. & Ev. Proc. Acad. Phil. 1893, p. 168. Apr. 11, 1893. On *Populus grandidentata*, N. J. N. Am. F. 2866.

= *Marssonina rhabdospora* (Ell. & Ev.) Magn. Hedw. 45: 89. 1906.

= *Cylindrosporium populinum* (Pk.) Vassiljevsky sec. Vassiljevsky & Karakulin F. Imperf. Paras. II. Melanconiales, p. 575. 1950.

----- *rhamni* Ell. & Ev. Proc. Acad. Phil. 1895, p. 436. Dec. 10, 1895. On *Rhamnus purshiana*, Wash. N. Am. F. 3386.

= *Marssonina rhamni* (Ell. & Ev.) Magn. Hedw. 45: 90. 1906.

----- *ribicola* Ell. & Ev. *Erythea* 1: 201. Oct. 2, 1893. On *Ribes aureum*, Colo.

= *Marssonina ribicola* (Ell. & Ev.) Magn. Hedw. 45: 90. 1906.

Marssonina rubiginosa Ell. & Ev. Proc. Acad. Phil. 1895, p. 436. Dec. 10, 1895. On *Salix*?, Idaho.

= *Marssonina rubiginosa* (Ell. & Ev.) Magn. Hedw. 45: 89. 1906.

----- *veratri* Ell. & Ev. Proc. Acad. Phil. 1894, p. 373. Dec. 11, 1894. On *Veratrum californicum*, Wash.

= *Marssonina veratri* (Ell. & Ev.) Magn. Hedw. 45: 91. 1906.

= *Gloeosporium veratri* (Allesch.) Hoehn. Ber. deutsch. bot. Ges. 35: 356. 1917.

----- *wyethiae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 373. Dec. 11, 1894. On *Wyethia glabra*, Calif. N. Am. F. 3184; F. Col. 589.

= *Marssonina wyethiae* (Ell. & Ev.) Magn. Hedw. 45: 91. 1906.

Marssonina fraxini (Ell. & J. J. Davis) Ell. & J. J. Davis Trans. Wisc. Acad. Sci. 17: 882. Oct. 1914.

Syn.: *Marssonina fraxini* Ell. & J. J. Davis l. c. 14: 97. 1903.

MARTINDALIA Sacc. & Ell. Atti Ist. Ven. Sci. ser. 6, 3: 726, illus. 1885. Type: *M. spironema* Sacc. & Ell.

----- *spironema* Sacc. & Ell. Atti Ist. Ven. Sci. Ser. 6, 3: 726, illus. 1885. Cat. Pl. N. J. p. 572. 1889. Jour. Myc. 1: 95. N. Am. F. 2486; F. Col. 171.

Massalongiella microspora Ell. & Ev. (ined.). On *Fagus*, N. Y. Specimen in Myc. Coll.

Massaria magnoliae Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 141. 1896. On *Magnolia acuminata*, W. Va.

----- *olivaceohirta* (Schw.) Ell. & Ev. N. Am. Pyren. p. 402. May 1892.

Syn.: *Sphaeria olivaceo-hirta* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 218. 1832.

----- *plumigera* Ell. & Ev. N. Am. Pyren. p. 404. 1892. On *Viburnum lentago*, N. J.

Massariovalsa californica Ell. & Harkn. (nom. nud.) in Wehm. Melanconis, p. 50. 1941. On *Arbutus menziesii*, Calif.

= *Melanconis californica* (Ell. & Harkn.) Wehm. l. c.

Massariovalsa caudata Ell. & Ev. N. Am. Pyren. p. 408. May 1892. On *Platanus*, Ontario. N. Am. F. 2928.

= *Pseudovalsa caudata* (Ell. & Ev.) Sacc. Syll. Fung. 11: 330. 1895.
(as *P. caudata* Ell. & Ev.).

= *Aglaospora caudata* (Ell. & Ev.) Farl. Bibl. Index N. Am. F. p. 165. 1905.

= *Prosthecius corticale* (Schw.) Wehm. Melanconis p. 108. 1941.

----- *caudata* Ell. & Ev. Proc. Acad. Phil. 1893, p. 138. Apr. 11, 1893.
(Not *M. caudata* 1892). On *Ulmus* sp., Ontario.

= *Pseudovalsa ulmi* Wehm. Pap. Mich. Acad. 23: 237. 1938.

= *Prosthecius ulmi* Wehm. Melanconis p. 103. 1941.

Mastigosporium album Riess var. *calvum* Ell. & J. J. Davis Trans. Wisc. Acad. Sci. 14: 98. Sept. 1903. On *Calamagrostis canadensis*, Wisc.

= *Mastigosporium calvum* (Ell. & Ev.) Sprague Jour. Agr. Res. 57: 298. 1938.

= *Mastigosporium rubricosum* (Dearn. & Barth.) Nannf. sec. Sprague Dis. Cereals p. 402. 1950.

Melanconiella apocrypta (Ell.) Sacc. Syll. Fung. 2: liv. 1883. (as *M. apocrypta* Ell.). See *Melanconis apocrypta* Ell.

----- *biansata* Ell. & Vogl. in Sacc. Syll. Fung. 15: 207. 1901. = *M. biansata* (Ell. & Ev.) Berl. & Vogl. l. c. Addit. 1-4, p. 128. 1886.
See *Melanconis biansata* Ell. & Ev.

----- *decorahensis* (Ell.) Sacc. Syll. Fung. 2: liv. 1883 (as *M. decora-hensis* Ell.). See *Melanconis decoraensis* Ell.

----- *nyssigena* (Ell.) Sacc. Syll. Fung. 17: 691. 1905 (as *M. nyssigena* Ell. & Ev.). See *Melanconis nyssigena* Ell. & Ev.

MELANCONIOPSIS Ell. & Ev. Bull. Torr. Club 27: 575. Nov. 1900. Type: *M. inquinans* Ell. & Ev.

----- *inquinans* Ell. & Ev. Bull. Torr. Club 27: 575. Nov. 1900. On *Acer dasycarpum*, Kans.

Conidial stage of *Melanconis sudans* (Berk. & Curt.) Wehm. Melanconis p. 49. 1941.

Melanconis acrocystis (Pk.) Ell. & Ev. N. Am. Pyren. p. 526. May 1892.

Syn.: *Valsa acrocystis* Pk. Rept. N. Y. St. Mus. 33: 34. 1880.

- Melanconis apocrypta* Ell. Am. Nat. 17: 194. Feb. 1883. On poplar (Populus), Iowa. N. Am. Pyren. p. 528, illus. 1892.
- = *Melanconiella apocrypta* (Ell.) Sacc. Syll. Fung. 2: liv. 1883 (as *M. apocrypta* Ell.)
 - = *Melanconis occulta* (Fckl.) Sacc. sec. Rehm Hedw. 37: 144. 1898 - incorrect sec. Wehm. *Melanconis* p. 25. 1941.
 - = *Macrodiaporthe occulta* (Fckl.) Petr. Ann. Myc. 17: 94. 1919.
- (*Melanconiella*) *biansata* Ell. & Ev. Bull. Torr. Club 10: 118. 1883. On birch (*Betula*), N. J. Cat. Pl. N. J. p. 534. 1889. N. Am. Pyren. p. 526. 1892.
- = *Melanconiella biansata* (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Addit. 1-4, p. 128. 1886.
 - = *Melanconis acrocystis* (Pk.) Ell. & Ev. sec. Wehm. *Melanconis* p. 61. 1941.
- *bitorulosa* (Berk. & Br.) Ell. & Ev. N. Am. Pyren. p. 522. May 1892.
- Syn.: *Valsa bitorulosa* B. & Br. Ann. Mag. Nat. Hist. ser. 3, 3: 367. 1859.
- M. bitorulosa* Ell. & Ev. (non Berk. & Br.) = *Melanconis chrysostroma* (Fr.) Tul. var. *ellisii* Wehm. Rev. *Melanconis* p. 33-34. 1941.
- *dasycarpa* Ell. & Kell. Jour. Myc. 2: 3. Jan. 1886. On *Acer dasycarpum*, Kans. Jour. Myc. 3: 118. 1887. N. Am. Pyren. p. 524. 1892. N. Am. F. 1561.
- = *Melanconidium dasycarpum* (Ell. & Kell.) Kuntze Rev. Gen. Fl. 3, pt. 2, p. 493. 1898.
 - = *Melanconis everhartii* Ell. sec. Wehm. *Melanconis* p. 29. 1941.
- (*Melanconiella*) *decoraensis* Ell. Am. Nat. 17: 195. Feb. 1883. On birch (*Betula*), Iowa. Bull. Torr. Club 10: 118. 1883. N. Am. Pyren. p. 527-528. 1892. N. Am. F. 1562.
- = *Melanconiella decorahensis* (Ell.) Sacc. Syll. Fung. 2: liv. 1883. (as *M. decorahensis* Ell.).
- *decoraensis* Ell. var. *major* Ell. & Ev. Jour. Myc. 3: 42. Apr. 1887. On birch (*Betula*), N. J. N. Am. Pyren. p. 528. 1892.
- = *Melanconiella decoraensis* (Ell.) Sacc. var. *major* (Ell. & Ev.) Sacc. Syll. Fung. 9: 755. 1891.
 - = *Melanconis acrocystis* (Pk.) Ell. & Ev. sec. Wehm. *Melanconis* p. 61. 1941.
- *decoraensis* var. *subviridis* Ell. & Ev. N. Am. Pyren. p. 528. May 1892.
- = *Melanconiella subviridis* (Ell.) Dearn. & House Bull. N. Y. St. Mus. 266, p. 81. 1925.
- See Wehm. *Melanconis* p. 44. 1941.

Melanconis everhartii Ell. Bull. Torr. Club 10: 117. 1883. On maple (Acer), Pa. Jour. Myc. 3: 118. 1887. N. Am. Pyren. p. 524, illus. 1892. N. Am. F. 1565.

= *Melanconidium everhartii* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 493. 1898.

----- (*Melanconiella*) *meschuttii* Ell. & Ev. Bull. Torr. Club 10: 117. 1883. On birch (*Betula*), N. J. Cat. Pl. N. J. p. 534. 1889. N. Am. Pyren. p. 524, 526. 1892.

= *Melanconiella meschuttii* (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Fung. Addit. 1-4, p. 129. 1886.

= *Melanconis nigrospora* (Pk.) Wehm Mycol. 32: 327. 1940 and *Melanconis* p. 65. 1941.

Melanconis (*Melanconiella*) *nyssaegena* Ell. & Ev. Jour. Myc. 8: 18. May 1902. On *Nyssa multiflora*, N. J.

= *Melanconiella nyssagena* (Ell. & Ev.) Sacc. Syll. Fung. 17: 691. 1905 (as *M. nyssaegena* Ell. & Ev.).

= *Melanconis sudans* (Berk. & Curt.) Wehm. *Melanconis* p. 49. 1941.

----- *obruta* Ell. & Ev. Bull. Torr. Club 25: 505. Sept. 10, 1898. On *Salix*, Wisc.

= *Melanconiella obruta* (Ell. & Ev.) Sacc. & Syd. Syll. Fung. 16: 509. 1902.

= *Nomen dubium* sec. Wehm. *Melanconis* p. 71. 1941.

----- *occulta* (Schw.) Ell. & Ev. in Wehm. *Melanconis* p. 131. 1941. N. Am. F. 3030 (as *M. occulta* (Fckl.)).

= *Massaria pruni* Wehm. l. c.

----- *salicina* Ell. & Ev. Proc. Acad. Phil. 1890, p. 236. Sept. 30, 1890. On *Salix*, Ontario. Bull. Torr. Club 25: 505. 1898. N. Am. Pyren. p. 525. 1892. N. Am. F. 2523; F. Col. 1133.

= *Melanconidium salicinum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 493. 1898.

= *Allantoporthes tessella* (Pers. ex Fr.) Petr. Hedw. 62: 289. 1921.

= *Diaporthe tessella* (Pers. ex Fr.) Rehm sec. Wehm. *Melanconis* p. 72. 1941.

Melanconis sigmoideum Cke. & Ell. Grev. 6: 92, illus. Mar. 1878. On *Quercus tinctoria* and *Q. ilicifolia*, N. J. Prel. Cat. Fl. N. J. p. 198. 1881. N. Am. F. 1566.

= *Pseudovalsa sigmoidea* (Cke. & Ell.) Sacc. Syll. Fung. 2: 136. 1883. Cat. Pl. N. J. p. 534. 1889. N. Am. Pyren. p. 541. 1892.

N. Am. F. 2758; F. Col. 949.

= *Aglaospora sigmoidea* (Cke.) & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 441. 1898.

= *Pseudovalsa longipes* (Tul.) Sacc. sec. Wehm. *Melanconis* p. 82. 1941.

----- *tiliacea* (Ell.) Ell. & Ev. N. Am. Pyren. p. 524. May 1892. Bull. Torr. Club 24: 288. 1897. Proc. Acad. Phil. 1895, p. 30. 1895. N. Am. F. 2826; F. Col. 34.

Syn.: *Diatrype tiliacea* Ell. Am. Nat. 17: 195. 1883.

= *Hercospora tiliacea* (Ell.) Sacc. Syll. Fung. 2: xlvii. 1883.

= *Diaporthe tiliacea* (Ell.) Hoehn. sec. Wehm. *Diaporthe* p. 185. 1933. and *Melanconis* p. 73. 1941.

Melanconium acerinum Ell. & Ev. Proc. Acad. Phil. 1894, p. 373. Dec. 11, 1894. On *Acer macrophyllum*, Calif.

----- *alni* (Cke. & Ell.) Ell. & Ev. Proc. Acad. Phil. 1895, p. 436. Dec. 10, 1895.

Syn.: *Sphaeropsis alni* Cke. & Ell. Grev. 5: 50, illus. 1876.

Prel. Cat. Fl. N. J. p. 179. 1881. Cat. Pl. N. J. p. 581. 1889. N. Am. F. 115.

= *Macroplodia alni* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 491. 1898.

----- *angustum* Ell. & Ev. Bull. Torr. Club 27: 574. Nov. 1900. On hickory (*Carya*), N. J.

----- *arundinaceum* Ell. & Ev. Bull. Torr. Club 24: 290. June 29, 1897. On *Arundinaria*, La.

----- *celtidis* Ell. & Ev. *Erythea* 2: 24. Feb. 9, 1894. On *Celtis*, Kans.

----- *crinigerum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 436. Dec. 10, 1895. On maple (*Acer*), Ohio.

----- *gracile* Ell. & Ev. Jour. Myc. 1: 44. Mar. 1885. On hickory (*Carya*), N. J. Cat. Pl. N. J. p. 591. 1889. N. Am. F. 2864.

----- *grande* (as "grandis") Cke. & Ell. Grev. 6: 86, illus. Mar. 1878. On beech (*Fagus*), N. Y. Cat. Pl. N. J. p. 591. 1889.

Melanconium hyalinum Ell. Bull. Torr. Club 9: 133. Nov. 1882. On lombardy poplar (*Populus*), Iowa. N. Am. F. 963; F. Col. 1064.

= *Myxosporium ellisii* Sacc. Syll. Fung. 3: 724. 1884.

= *Myxosporium hyalinum* (Ell.) Wint. F. Europ. 3749. 1886.

= *Discosporium hyalinum* (Ell.) Hoehn. Zeit. Gaerungsphys. 5: 196. 1915.

= *Gloeosporium hyalinum* (Ell.) Dearn. Bull. Canad. Dept. Agr. n. ser. 71: 65. 1926 (as *G. hyalinum* Ell.).

----- *hysterioideum* Cke. & Ell. (nom. nud.) in Seymour Host. Index p. 272. 1929. On *Quercus*. No description found.

----- *luteocinctum* (as "*luteocincta*") Ell. & Ev. (nom. nud.) in Cockerell, Jour. Inst. Jamaica 1: 262. Apr. 1893. On *Livistona*, Jamaica.

----- *magnoliae* Ell. & Ev. Jour. Myc. 7: 133. Mar. 10, 1892. On *Magnolia glauca*, N. J.

----- *salicinum* Ell. & Ev. Jour. Myc. 2: 103. Sept. 1886. On *Salix nigra*, La. N. Am. F. 2177.

----- *stenosporum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 373. Dec. 11, 1894. On *Carya*, Ohio.

----- *triangulare* Ell. & Ev. Jour. Myc. 2: 38. Apr. 1886. On *Carpinus americana*, Pa. N. Am. F. 1568.

Reported by Ellis as pycnidial stage of *Valsa ellisii* Rehm, but incorrectly; see Wehmeyer *Melanconis*, p. 35. 1941.

----- *zonatum* Ell. & Ev. N. Am. Pyren. p. 523. May 1892. On *Ostrya virginica* and *Carpinus americana*, Iowa. N. Am. F. 2960.

Melanomma alpestre Ell. & Ev. Proc. Acad. Phil. 1894, p. 328. Dec. 11, 1894. On *Arctostaphylos nevadensis*, Wash. l. c. p. 347. 1894.

----- *asterostomum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 328. Dec. 11, 1894. On beach (*Fagus*), Ontario.

----- *boreale* Ell. & Ev. Proc. Acad. Phil. 1895, p. 416. Nov. 5, 1895. On wood, Newfoundland.

----- *commonsii* Ell. & Ev. Proc. Acad. Phil. 1890, p. 239. Sept. 30, 1890. On *Hypoxylon sassafras*, Del. N. Am. Pyren. p. 182. 1892.

----- *cupulata* Ell. & Ev. Bull. Torr. Club 24: 128. Mar. 30, 1897. On *Salix*, Wash.

Syn.: *Chaetomastia cupulata* Ell. & Ev. (ined.).

- Melanomma dealbatum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 328. Dec. 11, 1894. On cottonwood (*Populus*), Kans. N. Am. F. 3111.
- *deciduum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 445. Feb. 27, 1894. On ash (*Fraxinus*) and cedar (? *Chamaecyparis*), N. Y. Erythea 2: 17. 1894.
- *exile* (Schw.) Ell. & Ev. N. Am. Pyren. p. 184. May 1892. Proc. Acad. Phil. 1895, p. 22. 1895.
- Syn.: *Sphaeria exilis* Schw. in herb. Berk. (*Coniochaeta exilis* (Schw.) Cke. Grev. 15: 82. 1887.)
- *gregarium* Ell. & Ev. Bull. Torr. Club 27: 51. Feb. 1900. On cottonwood (*Populus*), Kans.
- *inspersum* (Schw.) Ell. & Ev. N. Am. Pyren. p. 183. May 1892.
- Syn.: *Sphaeria inspersa* Schw. in Curr. Trans. Linn. Soc. Lond. 22: 334. 1859.
- *juniperi* Ell. & Ev. in Fairm. Proc. Rochester Acad. Sci. 4: 190. Sept. 2, 1905. On *Juniperus virginiana*, N. Y.
- *moricola* (as "*moricolum*"), Ell. & Ev. Proc. Acad. Phil. 1894, p. 328. Dec. 11, 1894. On *Morus*, Kans.
- *nigricans* Ell. & Ev. Proc. Acad. Phil. 1895, p. 417. Nov. 5, 1895. On rotten wood, Ohio.
- *nitidum* Ell. & Ev. Bull. Torr. Club 25: 502. Sept. 10, 1898. On *Artemisia tridentata*, Colo.
- *nuttallii* Ell. & Ev. (ined.). On *Magnolia fraseri*, W. Va. Specimen in Myc. Coll.
- *occidentale* (Ell.) Sacc. var. *tetonense* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 183. May 1892.
- Syn.: *Melanomma tetonense* Ell. & Ev. Proc. Acad. Phil. 1890, p. 240. 1890.
- = *Leptosphaeria tetonensis* (Ell. & Ev.) Rehm Ann. Myc. 9: 289. 1911.
- *parasiticum* Ell. & Ev. Proc. Acad. Phil. 1890, p. 240. Sept. 30, 1890. On *Diatrype stigma*, N. J. N. Am. Pyren. p. 182. 1892. N. Am. F. 2367.
- *rhyodes* Ell. & Ev. Erythea 2: 17. Feb. 9, 1894. On cottonwood (*Populus*), Kans. Bull. Torr. Club 27: 51. 1900.

Melanomma rubiginosum (Cke.) Ell. & Ev. N. Am. Pyren. p. 185. May 1892.

Syn.: *Byssosphaeria* (*Melanomma*) *rubiginosa* Cke. Grev. 15: 80.
1887.

----- *spinferum* Ell. & Ev. N. Am. Pyren. p. 184. May 1892. On *Corticium*
sp.? on *Morus rubra*, Del. N. Am. F. 2610.

----- *sporadicum* Ell. & Ev. N. Am. Pyren. p. 186. May 1892. On *Platanus*,
Canada. N. Am. F. 2753.

----- *squamulatum* (Schw.) Ell. & Ev. N. Am. Pyren. p. 184. May 1892.
Proc. Acad. Phil. 1895, p. 21. 1895.

Syn.: *Sphaeria squamulata* Schw. Trans. Am. Phil. Soc. ser. 2, 4:
212. 1832.

----- *subcongruum* Ell. & Ev. Proc. Acad. Phil. 1895, p. 417. Nov. 5,
1895. On *Populus monilifera*, Kans.

----- *subconicum* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist.
2: 402. Nov. 1893. On bark, Nicaragua.

----- *sulcatum* (Ell.) Ell. & Ev. N. Am. F. 1663. Mar. 16, 1886.
(*M. sulcatum* (Ell.) Berl. & Vogl. Sacc. Syll. Fung. Addit. 1-4, p.
150. Dec. 31, 1886). N. Am. Pyren. p. 183. 1892.

Syn.: *Sphaeria sulcata* Ell. Bull. Torr. Club 10: 53. May 1883.

= *Stuartella sulcata* (Ell.) Sacc. Syll. Fung. 9: 816. 1891.

----- *tetonense* (as "*tetonensis*") Ell. & Ev. Proc. Acad. Phil. 1890,
p. 240. Sept. 30, 1890. On *Artemisia cana*, Mont. See *M.*
occidentale (Ell.) Sacc. var. *tetonense* (Ell. & Ev.) Ell. & Ev.

Melanopsamma abscondita Ell. & Ev. N. Am. Pyren. p. 177. May 1892. On
hickory (*Carya*). *Erythea* 2: 17. 1894. Proc. Acad. Phil. 1893,
p. 445. 1894.

= *Zignoella abscondita* (Ell. & Ev.) Fairman Proc. Rochester Acad.
Sci. 6: 95. 1921.

----- *alpina* Ell. & Ev. Bull. Torr. Club 24: 458. Oct. 30, 1897. On
spruce (*Picea*), Colo.

= *Abaphospora alpina* (Ell. & Ev.) Kirschstein Ann. Myc. 37: 98.
1939.

Melanopsamma borealis Ell. & Ev. Proc. Acad. Phil. 1893, p. 445. Feb. 27, 1894. On bark, Newfoundland. Proc. Acad. Phil. 1895, p. 416. 1895. Bull. Torr. Club 24: 459. 1897.

= *Melanopsamma ellisii* Sacc. & Syd. Syll. Fung. 14: 540. 1899.

= *Melanopsamma waghornei* House Bull. N. Y. St. Mus. 179, p. 37. 1915.

----- *corticola* Ell. & Ev. Proc. Acad. Phil. 1893, p. 129. Apr. 11, 1893. On *Quercus alba*, N. J.

----- *cupressinum* Ell. & Ev. Jour. Myc. 2: 103. Sept. 1886. On cypress (?*Cupressus*) and red cedar (*Juniperus*?), La. Jour. Myc. 4: 123. 1888. N. Am. Pyren. p. 179. 1892.

----- *eckfeldtii* (Ell.) Ell. & Ev. N. Am. Pyren. p. 178. May 1892.

Syn.: *Sphaeria eckfeldtii* Ell. Bull. Torr. Club 8: 91. 1881.

Prel. Cat. Fl. N. J. p. 202. 1881. Bull. Torr. Club 9: 73. 1882. N. Am. F. 593.

= *Amphisphaeria eckfieldii* (Ell.) Cke. Grev. 16: 89. 1888.

= *Zignoella eckfeldtii* (Ell.) Sacc. in Cat. Pl. N. J. p. 519. 1889.

= *Melanomma eckfeldtii* (Ell.) Sacc. Syll. Fung. 2: 105. 1883.

= *Didymella* sec. Berl. Icon. Fung. Pyren. 1: 38. 1891.

----- *graopsis* Ell. in Cat. Pl. N. J. p. 517. 1889. = *M. graopsis* (Ell.) Sacc. Syll. Fung. 2: xlv. 1883. See *Sphaeria graopsis* Ell.

----- *kansensis* Ell. & Ev. Erythea 2: 17. Feb. 9, 1894. On *Ulmus americana*, Kans. N. Am. F. 3010; F. Col. 317.

----- *melanostigma* (Cke. & Ell.) Ell. Cat. Pl. N. J. p. 517. 1889.

Syn.: *Sphaeria melanostigma* Cke. & Ell. Grev. 6: 13, illus. 1877.

Prel. Cat. Fl. N. J. p. 200. 1881. N. Am. F. 782.

= *Psilosphaeria melanostigma* (Cke. & Ell.) Cke. Grev. 16: 50. 1887.

= *Wallrothiella melanostigma* (Cke. & Ell.) Sacc. Syll. Fung. 1: 456. 1882. N. Am. Pyren. p. 192, 254. 1892.

----- *nucigena* Ell. & Ev. Proc. Acad. Phil. 1893, p. 445. Feb. 27, 1894. On hickory (*Carya*), N. J.

----- *paecilostoma* (Berk. & Br.) Ell. & Ev. N. Am. Pyren. p. 179. May 1892.

Syn.: *Sphaeria paecilostoma* Berk. & Br. Ann. Mag. Nat. Hist. ser. 3, 3: 370. 1859.

----- *segregata* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 180. May 1892.

Syn.: *Sphaeria segregata* Berk. & Curt. Grev. 4: 141. 1876.

- Melanopsamma shimekii* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 402. Nov. 1893. On dry wood, Nicaragua.
- *utahensis* Ell. & Ev. Jour. Myc. 9: 168. Oct. 29, 1903. On *Actaea rubra*, Utah.
- Melasmia galii* Ell. & Ev. (nom. nud.) N. Am. F. 2384. Feb. 19, 1890. On *Galium boreale*, Ontario.
- *gleditschiae* Ell. & Ev. Jour. Myc. 4: 45. Apr.-May 1888. On *Gleditschia triacanthos*, Mo.
- = *Leptostroma hypophylla* Berk. & Rav. sec. Ell. & Ev. N. Am. F. 2173. 1889. F. Col. 975.
- = *Melasmia hypophylla* (Berk. & Rav.) Sacc. Syll. Fung. 10: 419. 1892.
- Meliola acervata* Ell. & Ev. Bull. Torr. Club 24: 126. Mar. 30, 1897. On *Physalis peruviana*, Hawaiian Isls.
- ~~*caymanensis*~~ *caymanensis* Ell. & Ev. in Millspaugh Publ. Field Col. Mus. Bot. 2: 15, (illus.?). Apr. 20, 1900. On *Pharbitis cathartica*, Grand Cayman Isl., W. Indies.
- *cryptocarpa* Ell. & G. Martin Am. Nat. 17: 1284. Dec. 1883. On *Gordonia lasianthus*, Fla. N. Am. Pyren. p. 47. 1892. N. Am. F. 1293.
- *fenestrata* Cke. & Ell. Grev. 5: 95. Mar. 1877. On fir (*Abies*), N. J. Prel. Cat. Fl. N. J. p. 202. 1881. Cat. Pl. N. J. p. 509. 1889. N. Am. Pyren. p. 48. 1892.
- = ? *Limacinia fenestrata* (Cke. & Ell.) (as "Ell. & Ev.") Sacc. Syll. Fung. 14: 475. 1899.
- *horrida* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 396. Nov. 1893. On guava (*Psidium*), Nicaragua.
- *maculosa* Ell. Bull. Torr. Club 8: 91. Aug. 1881. Prel. Cat. Pl. N. J. p. 202. 1881.
- Syn.: *Venturia maculosa* Ell. (nom. nud.) N. Am. F. 200. 1879.
- = *Dimerosporium ellisii* Sacc. Syll. Fung. 1: 54. 1882. N. Am. Pyren. p. 32. 1892.
- = *Dimeriella maculosa* (Ell.) Th. Beih. Bot. Centralbl. abt. 2, 29: 67. 1912.

Meliola manca Ell. & G. Martin Am. Nat. 17: 1284. Dec. 1883. On *Myrica cerifera*, Fla. N. Am. Pyren. p. 47. 1892. N. Am. F. 1292.

= *Appendiculella calostroma* (Desm.) Hoehn. Sitzb. Akad. Wien 128: 556. 1919.

= *Irenina manca* (Ell. & G. Martin) F. L. Stevens Ann. Myc. 25: 448. 1927.

----- *sandicensis* Ell. & Ev. Bull. Torr. Club 22: 434. Oct. 31, 1895.
On Rubiaceae, Hawaiian Isls.

----- *sanguinea* Ell. & Ev. Jour. Myc. 2: 42. Apr. 1886. On *Rubus trivialis*, La.

= *Meliola manca* Ell. & G. Martin sec. Ell. & Ev. N. Am. Pyren. p. 47. 1892.

= *Irenina sanguinea* (Ell. & Ev.) F. L. Stevens Ann. Myc. 25: 448. 1927.

----- *simillima* Ell. & Ev. in A. S. Hitchcock, Ann. Rept. Mo. Bot. Gard. 9: 118. 1898. On *Echites brownei*, Nassau, W. Indies.

Melogramma aceris Cke. & Ell. Grev. 7: 8. Sept. 1878. On *Acer*, N. J. Proc. Acad. Phil. 1879, 67: 1879; 381, 1880. Grev. 8: 143. 1880.

= ? *Hypoxylon aceris* (Cke. & Ell.) Sacc. Syll. Fung. 1: 373. 1882.

= *Fuckelia aceris* (Cke. & Ell.) Cke. Grev. 12: 52. 1883.

= *Diatrype* (*Fuckelia*) *aceris* (Cke. & Ell.) Cke. Grev. 14: 17. 1885.

= *Botryosphaeria fuliginosa* (Moug. & Nestl. Ell. & Ev. N. Am. Pyren. p. 546. 1892.

----- *boreale* Ell. & Ev. Proc. Acad. Phil. 1895, p. 426. Nov. 5, 1895.
On *Abies*, Newfoundland.

----- *columbiense* (as "*columbiensis*") Ell. & Ev. *Erythea* 1: 199. Oct. 2, 1893. On shrub, Brit. Col.

----- *egelingii* Ell. & Ev. Bull. Torr. Club 22: 440. Oct. 31, 1895.
On *Agave*, Mexico.

----- *fuliginosum* (as "*fuliginosa*") (Moug. & Nestl.) Ell. Proc. Acad. Phil. 1879, p. 70. 1879. See *Botryosphaeria fuliginosa* (Moug. & Nestl.) Ell. & Ev.

----- *fuliginosum* (Moug. & Nestl.) Ell. var. *simplex* Ell. Proc. Acad. Phil. 1879, p. 382. 1880.

----- *horridum* Ell. & Ev. Bull. Torr. Club 24: 134. Mar. 30, 1897. On beech (*Fagus*), Ontario.

- Menispora acicola* Ell. & Ev. Proc. Acad. Phil. 1893, p. 462. Mar. 13, 1894. On *Pinus rigida*, N. J. N. Am. F. 2965.
- *glauco-nigra* Cke. & Ell. Grev. 7: 39. Dec. 1878. On *Magnolia*, N. J. Prel. Cat. Fl. N. J. p. 188. 1881. Jour. Myc. 2: 104. 1886; 4: 114. 1888. Cat. Pl. N. J. p. 563. 1889. N. Am. F. 555.
- Merulius subchlorinus* Ell. & Ev. (ined.). La., Langl. 976.
Specimen in Myc. Coll.
- Metasphaeria carveri* Ell. & Ev. Jour. Myc. 8: 68. June 1902. On *Sesemum orientale*, *Glycine hispida*, *Cassia tora*, and *Mucuna utilis*, Ala.
- *corylina* Ell. & Holw. Bull. Iowa Univ. Lab. Nat. Hist. 3, no. 3, p. 43. Mar. 1895. On *Corylus*, Iowa.
- *fuscata* Ell. & Ev. Proc. Acad. Phil. 1893, p. 137. Apr. 11, 1893. On *Quercus coccinea*, N. J.
- *gaurina* Ell. & Ev. Erythea 2: 21. Feb. 9, 1894. On *Gaura parviflora*, Kans. N. Am. F. 3021.
- *ilicis* Ell. & Ev. Erythea 1: 145. July 1, 1893. On *Ilex aquifolium*, Calif.
- *infuscans* Ell. & Ev. N. Am. Pyren. p. 388. May 1892. On *Andropogon virginicus*, Ala. N. Am. F. 2754.
- *ipomoeae* Ell. & Ev. Jour. Myc. 8: 68. June 1902. On *Ipomoea*, Ala.
- *maximiliani* Ell. & Ev. Proc. Acad. Phil. 1893, p. 136. Apr. 11, 1893. On *Helianthus maximilianus*, Kans. N. Am. F. 2926.
- *maximiliani* Ell. & Ev. var. *divaricata* (as "*divaricatus*") Ell. & Ev. (nom. nud.) F. Col. 1628. Oct. 1902. On *Helianthus divaricatus*, N. J.
- *microecia* Ell. & Ev. Proc. Acad. Phil. 1893, p. 137. Apr. 11, 1893. On *Acer spicatum*, Ontario.
- *palmetta* (Cke.) Sacc. var. *foliicola* Ell. & Ev. N. Am. Pyren. p. 387. May 1892. On *Sabal palmetto*, (Ga.?).
- *polygoni-sagittati* (Schw.) Ell. & Ev. N. Am. F. 3022. Apr. 18, 1894.
Syn.: *Sphaeria polygoni-sagittati* Schw. Trans. Am. Phil. Soc. ser. 2, 4, p. 222. 1832.
- *punctulata* Ell. & Ev. Jour. Myc. 4: 76. Aug. 1888. On *Panicum curtisii*, La. N. Am. Pyren. p. 387. 1892.

- Metasphaeria quercina* Ell. & Ev. Proc. Acad. Phil. 1895, p. 423. Nov. 5, 1895. On *Quercus coccinea* var. *tinctoria*, N. J.
- *rubicola* Ell. & Ev. Bull. Torr. Club 24: 279. June 29, 1897. On *Rubus deliciosus*, Colo. N. Am. F. 3525.
- *rubida* Ell. & Ev. Proc. Acad. Phil. 1890, p. 237. Sept. 30, 1890. On *Platanus occidentalis*, N. Y. N. Am. Pyren. p. 380. 1892.
- *sabalensis* Ell. & Ev. in Berl. Icon. Pyren. 2: 155. 1899. = *M. sabalensis* (Cke.) Cke. Grev. 18: 16. 1889.
- *sanguinea* Ell. & Ev. Jour. Myc. 8: 68. June 1902. On *Helenium tenuifolium*, Ala.
- *seriata* Ell. & Ev. Bull. Torr. Club 24: 279. June 29, 1897. On *Umbelliferae*, Colo.
- *silphii* Ell. & Ev. Jour. Myc. 9: 167. Oct. 29, 1903. On *Silphium integrifolium*, Kans.
- *sphenispora* Ell. & Ev. Proc. Acad. Phil. 1893, p. 136. Apr. 11, 1893. On *Erianthus alopecuroides*, Del.
- *squamata* Cke. & Ell. in Seym. Host. Index p. 38. 1929. = *M. squamata* (Cke. & Ell.) Sacc. Syll. Fung. 2: 167. 1882. See *Leptosphaeria squamata* (Cke. & Ell.) Ell.
- *stenotheca* (Ell. & Ev.) Ell. & Ev. in Langl. Cat. Pl. Basse-La. p. 31. 1887. (*M. stenotheca* (Ell. & Ev.) Sacc. Syll. Fung. 9: 844. 1891, as *M. stenotheca* Ell. & Ev.). N. Am. Pyren. p. 387. 1892.
- Syn.: *Sphaeria stenotheca* Ell. & Ev. Jour. Myc. 3: 127. Nov. 1887.
- *subseriata* Ell. & Ev. Jour. Myc. 8: 17. May 1902. On *Panicum virgatum*, Kans.
- Microcera erumpens* Ell. & Ev. Proc. Acad. Phil. 1894, p. 386. Jan. 8, 1895. On *Tsuga canadensis*, W. Va. N. Am. F. 3398; F. Col. 892.
- Micropera erumpens* Ell. & Ev. in Seaver N. Am. Cup-F. Inopercul. p. 354. 1951. = *Microcera erumpens* Ell. & Ev.
- = *Dermea balsamea* (Pk.) Seaver l. c.
- *fraxini* Ell. & Ev. Proc. Acad. Phil. 1893, p. 165. Apr. 11, 1893. On *Fraxinus americana*, Ontario.
- *tenella* Sacc. & Ell. *Michelia* 2: 573. Dec. 1, 1882. On *Thuja*, N. J. Cat. Pl. N. J. p. 586. 1889.
- *vaccinii* Ell. & Ev. Jour. Myc. 10: 169. June 24, 1904. On *Vaccinium corymbosum*, Ind.

Microsphaera densissima Ell. & G. Martin Jour. Myc. 1: 101. Aug. 1885
(as *M. densissima* Schw.).

= *Microsphaera alni* (Wallr. ex Fr.) Wint. var. *calocladophora* (Atk.)
Salm. Mem. Torr. Bot. Club 9: 153, illus. 1900.

----- *hedwigii* Lév. var. *castaneae* Ell. (nom. nud.) N. Am. F. 767. Apr. 13,
1882. On chestnut (*Castanea*), Pa.

= *Microsphaera alni* (Wallr. ex Fr.) Wint. sec. Salm. Mem. Torr. Bot.
Club 9: 132. 1900.

----- *pulchra* Cke. & Ell. in Seym. Host. Index p. 628. 1929. - M.
pulchra Cke. & Pk. Jour. Bot. Ser. 2, 1: 12. 1872; Rept. N. Y. Mus.
25: 95. 1873.

Minnsia carnea Ell. & Ev. (nom. nud.) in Spaulding and Hansbrough, U. S.
Dept. Agr. Tech. Bull. 867, p. 8. 1944.

= *Aleurodiscus minnsiae* Jacks. Canad. Jour. Res. Sect. C, 28: 67.
1950.

Mitrula luteola Ell. Am. Nat. 17: 192. Feb. 1883. N. J. N. Am. F. 978.

= *Mitrula irregularis* (Pk.) Durand Ann. Myc. 6: 398. 1908.

= *Ascocorynium irregulare* (Pk.) S. Ito & Imai Jour. Fac. Agr.
Hokkaido Univ. 45, pt. 4, p. 163. 1941.

Mollisia abdita (Ell.) Sacc. Syll. Fung. 8: 353. 1889 (as *M. abdita* Ell.).
See *Peziza abdita* Ell.

----- *alabamaensis* Ell. & Ev. Jour. Myc. 8: 69. June 1902. On *Rubus*
villosus, Ala.

? = *Cenangium* sec. Seaver N. Am. Cup-F. Inopercul. p. 216. 1951.

----- *asclepiadis* Ell. & Ev. Proc. Acad. Phil. 1895, p. 428. Nov. 5,
1895. On *Asclepias*, Ontario. N. Am. F. 3334; F. Col. 811.

----- *astericola* (Cke. & Ell.) Sacc. Syll. Fung. 8: 323. 1889 (as *M.*
astericola Cke. & Ell.). See *Peziza astericola* Cke. & Ell.

----- *astericola* (Cke. & Ell.) Sacc. f. *oenotherae* Ell. & Ev. (nom. nud.)
N. Am. F. 3335. Feb. 3, 1896. On *Oenothera biennis*, N. J.

----- *atrata* (Pers. ex Fr.) Karst. var. *megalospora* Ell. & Ev. (nom.
nud.) N. Am. F. 2625. On *Solidago*, Ontario.

----- *clavigera* (Ell. & Ev. Sacc. Syll. Fung. 8: 354. 1889. (as *M.*
clavigera Ell. & Ev.). See *Peziza clavigera* Ell. & Ev.

- Mollisia fairmani* (Ell. & Ev.) Sacc. Syll. Fung. 8: 302. 1889. (as *M. fairmani* Ell. & Ev.). See *Peziza fairmani* Ell. & Ev.
- *fumigata* (Ell. & Ev.) Sacc. Syll. Fung. 8: 343. 1889. (as *M. fumigata* (Ell. & Ev.)). See *Peziza fumigata* Ell. & Ev.
- *gaultheriae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 349. Dec. 11, 1894. On *Gaultheria shallon*, Wash.
- *gelatinosa* (Ell. & G. Martin) Sacc. Syll. Fung. 8: 624. 1889. (as *M. gelatinosa* Ell. & G. Martin). See *Peziza gelatinosa* Ell. & G. Martin.
- *glagosa* (Ell. & Ev.) Sacc. Syll. Fung. 8: 276. 1889 (as *M. glagosa* "Ell. & C."). See *Peziza glagosa* Ell. & Ev.
- *glenospora* (Ell. & Ev.) Sacc. Syll. Fung. 8: 343. 1889 (as *M. glenospora* Ell. & Ev.). See *Peziza glenospora* Ell. & Ev.
- *incrustedata* (Ell.) Sacc. Syll. Fung. 8: 301. 1889. (as *M. incrustedata* Ell.). See *Peziza incrustedata* Ell.
- *introviridis* (Cke. & Ell.) Sacc. Syll. Fung. 8: 339. 1889 (as *M. introviridis* Cke. & Ell.). See *Peziza introviridis* Cke. & Ell.
- *nipteroides* Ell. & Ev. Proc. Acad. Phil. 1893, p. 147. Apr. 11, 1893. On *Smilax*, La.
- *paullopuncta* (Cke. & Ell.) Sacc. Syll. Fung. 8: 342. 1889 (as *M. paullopuncta* Cke. & Ell.). See *Peziza paullopuncta* Cke. & Ell.
- *prinicola* (Ell. & Ev.) Ell. & Ev. Proc. Acad. Phil. 1894, p. 350. 1894. = *M. prinicola* (Ell. & Ev.) Sacc. Syll. Fung. 8: 330. 1889. (as *M. prinicola* Ell. & Ev.). See *Peziza prinicola* Ell. & Ev.
- *rubrotingens* Ell. & Ev. (ined.). On stump, Mich., E. T. & S. A. Harper 971. Specimen in Myc. Coll.
- *stictoides* (Cke. & Ell.) Sacc. Syll. Fung. 8: 348. 1889 (as *M. "stictoides"* Cke. & Ell.). See *Peziza stictoides* Cke. & Ell.
- *tenella* (Cke. & Ell.) Sacc. Syll. Fung. 8: 349. 1889 (as *M. tenella* Cke. & Ell.). See *Peziza tenella* Cke. & Ell.
- *trametis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 147. Apr. 11, 1893. On *Polyporus stevensii* Berk. on oak (*Quercus*), N. J.
- = *Mollisia incrustedata* (Ell.) Seaver N. Am. Cup-F. Inopercul. p. 215. 1951.

Monilia aureofulva Cke. & Ell. Grev. 8: 12. Sept. 1879. On oak (*Quercus*), N. J. Cat. Pl. N. J. p. 558. 1889. F. Col. 591.

= *Monilia similis* (Berk.) Pound & Clements Bull. Minn. Geol. & Nat. Hist. Surv. 9: 652. 1896.

= *Oidium aureo-fulvum* (Cke. & Ell.) Linder Lloydia 5: 189. 1942.

----- *coprogena* Ell. (ined.). On bat's dung, Tenn. Specimen in Myc. Coll.

----- *diffusa* Ell. & Ev. Jour. Myc. 1: 44. Mar. 1885. On rotten wood, N. H.

----- *eriphora* Ell. & Harkn. (ined.). On *Quercus agrifolia*, Calif., Harkn. 2093. Specimen with descriptive notes in Myc. Coll.

----- *fungicola* Ell. & Barth. Erythea 5: 50. Apr. 30, 1897. On *Lycoperdon giganteum*, Kans.

= *Oospora fungicola* (Ell. & Barth.) Sumstine Mycol. 5: 51, illus. 1913.

----- *martinii* Ell. & Sacc. *Michelia* 2: 376. Mar. 5, 1881. On *Zea mays*, Fla. Prel. Cat. Fl. N. J. p. 188. 1881. Cat. Pl. N. J. p. 557. 1889. Proc. Acad. Phil. 1893, p. 462. 1894. N. Am. F. 655; F. Col. 1358.

= *Oospora martinii* (Ell. & Sacc.) Sumstine Mycol. 5: 52. 1913.

----- *martinii* Ell. & Sacc. var. *fructigena* Ell. (nom. nud.) Prel. Cat. Fl. N. J. p. 188. 1881. Descriptive notes in Myc. Coll.

----- *martinii* Ell. & Sacc. var. *incendiarum* Ell. & G. Martin (nom. nud.) N. Am. F. 1389. Mar. 25, 1885. On bark of dead shrubs, N. J. Cat. Pl. N. J. p. 557. 1889.

----- *penicillata* Ell. & Ev. Jour. Myc. 4: 54. June 1888. On rotten wood, N. J., La., and N. Y.

----- *pulveracea* (Ell.) (as "*Ell. & Cragin*") Ell. & Ev. N. Am. F. 2962. Oct. 21, 1893.

Syn.: *Rhinotrichum pulveraceum* Ell. in Cragin Bull. Washburn Coll. Lab. Nat. Hist. 1: 69. Jan. 1885. Jour. Myc. 1: 47. 1885.

= *Malbranchea pulveracea* (Ell.) Sumstine Mycol. 5: 57. 1913.

= *Oidium pulveraceum* (Ell.) Linder Lloydia 5: 181. 1942.

Monilia urediniformis Ell. & Ev. Proc. Acad. Phil. 1893, p. 461. Mar. 13, 1894. On apple (*Malus*), N. J.

= *Sclerotinia urediformis* Demaree Science n. ser. 35: 78. 1912.

MONILOCHAETES Ell. & Halst. Bull. N. J. Agr. Expt. Sta. 76: 27, illus. Nov. 28, 1890. Technical diagnosis in Harter, Jour. Agr. Res. 5: 791, illus. 1916. Type: *M. infuscans* Ell. & Halst.

----- *infuscans* Ell. & Halst. Bull. N. J. Agr. Expt. Sta. 76: 27, illus. Nov. 28, 1890. On sweet potato (*Ipomoea batatas*), N. J. Technical diagnosis in Harter, Jour. Agr. Res. 5: 791, illus. 1916.

Montagnella abietina Ell. & Ev. Erythea 1: 199. Oct. 2, 1893. On fir (*Abies*), Wash.

----- *acerina* Ell. & Ev. Proc. Acad. Phil. 1893, p. 133. Apr. 11, 1893. On *Acer spicatum*, Ontario.

----- *heliopsidis* (Schw.) Ell. & Ev. N. Am. Pyren. p. 252. May 1892. = *M. heliopsidis* (Schw.) Sacc. Syll. Fung. 2: 646. 1883. N. Am. F. 2762; F. Col. 839.

----- *tumefaciens* Ell. & Harkn. Bull. Torr. Club 24: 281. 1897. = *M. tumefaciens* (Ell. & Harkn.) Berl. & Vogl. Sacc. Syll. Fung. Addit. 1-4, p. 244. 1886. See *Sphaeria tumefaciens* Ell. & Harkn.

----- *tumefaciens* (Ell. & Harkn.) Berl. & Vogl. var. *reducta* Ell. & Ev. Bull. Torr. Club 25: 513. Sept. 10, 1898. On *Bigelovia graveolens*, Colo. F. Col. 1230.

Morthiera mespili Fckl. var. *cydoniae* Cke. & Ell. Grev. 6: 84, illus. Mar. 1878. On *Cydonia*, N. J. N. Am. F. 117.

= *Entomosporium maculatum* Lév. var. *cydoniae* (Cke. & Ell.) Sacc. Syll. Fung. 2: 657. 1884 (as *E. maculatum* var. *cydoniae* Cke. & Ell.). Also cited by Sacc. l. c. 15: 135. 1901 as *E. cydoniae* Cke. & Ell.

= *Entomosporium maculatum* Lév. sec. Ell. & Ev. F. Col. 289. 1894.

MUCRONOPORUS Ell. & Ev. Jour. Myc. 5: 28, illus. Mar. 1889. Type not stated.

----- *abietis* (Karst.) Ell. & Ev. N. Am. F. 2730. Apr. 30, 1892. F. Col. 1205.

Syn.: *Fomes abietis* Karst. Bidr. Finl. Nat. Folk 37: 242. 1882.

Mucronoporus andersonii Ell. & Ev. Jour. Myc. 6: 79. Sept. 10, 1890. On oak (*Quercus*), N. J. N. Am. F. 3101 and 3101-b; F. Col. 503, 910.

= *Scindalma andersonii* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 518. 1898.

= *Xanthochrous andersonii* (Ell. & Ev.) Pat. Essai Taxon. p. 101. 1900.

= *Poria andersonii* (Ell. & Ev.) Lloyd Myc. Writ. 2, Let. 34, p. 2.

1911 (*P. andersonii* (Ell. & Ev.) Neuman Bull. Wisc. Geol. Nat. Hist. 33, p. 57. 1914.

= *Xanthoporia andersonii* (Ell. & Ev.) Murr. Mycol. 8: 57. 1916.

----- *balansae* (Speg.) Ell. & Ev. Jour. Myc. 5: 29. Mar. 1889.

Syn.: *Polyporus balansae* Speg. Anal. Soc. Cient. Argent. 17: 43. 1884.

----- *cichoriaceus* (Berk.) Ell. & Ev. Jour. Myc. 5: 29. Mar. 1889.

Syn.: *Polystictus cichoriaceus* Berk. in Fr. Nov. Symb. p. 76. 1851.

----- *circinatus* (Fr.) Ell. & Ev. Jour. Myc. 5: 28. Mar. 1889.

Syn.: *Polyporus circinatus* Fr. Vet. Akad. Handl. 1848, p. 8.

----- *conchatus* (Pers. ex Fr.) Ell. & Ev. Jour. Myc. 5: 92. June 1889.

Syn.: *Boletus conchatus* Pers. ex Fr. Syst. Myc. 1: 376. 1821.

----- *contiguus* (Pers. ex Fr.) (as "A. & S.") Ell. & Ev. Cat. Pl. N. J. p. 486. 1889.

Syn.: *Boletus contiguus* Pers. ex Fr. Syst. Myc. 1: 378. 1821.

----- *crocatus* (Fr.) Ell. & Ev. Jour. Myc. 5: 29. Mar. 1889.

Syn.: *Polyporus crocatus* Fr. Epicr. Myc. p. 477. 1838.

----- *dualis* (Pk.) Ell. & Ev. Jour. Myc. 5: 28. Mar. 1889.

Syn.: *Polyporus dualis* Pk. Rept. N. Y. Mus. 30, p. 44. 1878.

----- *everhartii* Ell. & Gall. Jour. Myc. 5: 141, illus. Sept. 1889. On *Quercus nigra*, N. J., and Pa. N. Am. F. 3303; F. Col. 911.

= *Xanthochrous everhartii* (Ell. & Gall.) Pat. Cat. Tunis p. 51. 1897.

= *Scindalma everhartii* (Ell. & Gall.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 518. 1898.

= *Pyropolyporus everhartii* (Ell. & Gall.) Murr. Bull. Torr. Club 30: 114. 1903.

= *Fomes everhartii* (Ell. & Gall.) Schrenk & Spauld. Bull. U. S. Bur. Pl. Ind. 149, p. 48, illus. 1909 (as *F. everhartii* Ell. & Gall.).

= *Phellinus everhartii* (Ell. & Gall.) Ames Ann. Myc. 11: 246. 1913.

Macronoporus everhartii (Continued)

- (*P. everhartii* (Ell. & Gall.) Pilát Atlas Champ. Eur. B, 3: 522, illus. 1942).
 = *Fulvifomes everhartii* (Ell. & Gall.) Murr. Northern Polyp. p. 50. 1914.
- *ferruginosus* (Schrad. ex Fr.) Ell. & Ev. Jour. Myc. 5: 90. June 1889. Cat. Pl. N. J. p. 486. 1889. F. Col. 207.
 Syn.: *Boletus ferruginosus* Schrad. ex Fr. Syst. Myc. 1: 378. 1821.
- *fulvidus* Ell. & Ev. Proc. Acad. Phil. 1894, p. 323. Dec. 11, 1894. On *Alnus*, Calif.
 = *Scindalma fulvidum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 518. 1898.
 = *Fuscoporia fulvida* (Ell. & Ev.) Murr. N. Am. Fl. 9: 5. 1907.
 = *Poria fulvida* (Ell. & Ev.) Lloyd Letter 59, p. 2. Oct. 1915.
 = *Poria ferrea* Pers. ex Fr. sec. Overh. Mycol. 23: 117. 1931.
 = *Fuscoporia ferrea* (Pers. ex Fr.) Cunn. N. Zeal. Dept. Sci. & Industr. Res. Pl. Dis. Div. Bull. 73, p. 7. 1948.
- *gilvus* (Schw. ex Fr.) Ell. & Ev. Jour. Myc. 5: 28. Mar. 1889. Cat. Pl. N. J. p. 486. 1889. Bull. Lab. Nat. Hist. Iowa 3, no. 4, p. 193. 1896. F. Col. 603.
 Syn.: *Boletus gilvus* Schw. ex Fr. Elench. Fung. p. 104. 1828.
- *igniarius* (L. ex Fr.) Ell. & Ev. Jour. Myc. 5: 91. June 1889. Cat. Pl. N. J. p. 486. 1889. F. Col. 401.
 Syn.: *Boletus igniarius* L. ex Fr. Syst. Myc. 1: 375. 1821.
- *isidioides* (Berk.) Ell. & Ev. Jour. Myc. 5: 29. Mar. 1889.
 Syn.: *Polyporus isidioides* Berk. Lond. Jour. Bot. 2: 515. 1843.
- *licnoides* (Mont.) Ell. & Ev. Jour. Myc. 5: 29. Mar. 1889. Bull. Iowa Univ. Lab. Nat. Hist. 3, no. 4, p. 193. 1896.
 Syn.: *Polyporus licnoides* Mont. Pl. Cell. Cuba p. 401, illus. 1842.
- *nigricans* (Fr.) Ell. & Ev. Jour. Myc. 5: 92. June 1889.
 Syn.: *Polyporus nigricans* Fr. Syst. Myc. 1: 375. 1821.
- *obliquus* (Pers. ex Fr.) Ell. & Ev. Jour. Myc. 5: 91. June 1889.
 Syn.: *Boletus obliquus* Pers. ex Fr. Syst. Myc. 1: 378. 1821.

Mucronoporus protractus (Fr.) Ell. & Ev. Jour. Myc. 5: 92. June 1889.
Combination not formally made, but species referred to *Mucronoporus*.

Syn.: *Trametes protracta* Fr. Vet. Akad. Handl. 1851, p. 52.

----- *rufi-tinctus* (Berk. & Curt.) Ell. & Macbr. Bull. Iowa Univ. Lab. Nat. Hist. 3, no. 4, p. 193. Feb. 1896.

Syn.: *Poria rufi-tincta* Berk. & Curt. Grev. 15: 25. 1886.

----- *salicinus* (Pers. ex Fr.) Ell. & Ev. Jour. Myc. 5: 92. June 1889.

Syn.: *Boletus salicinus* Pers. ex Fr. Syst. Myc. 1: 376. 1821.

----- *setiporus* (Berk.) Ell. & Ev. Jour. Myc. 5: 29. Mar. 1889.

Syn.: *Polyporus setiporus* Berk. Lond. Jour. Bot. 6: 505, illus. 1847.

----- *spissus* (Schw. ex Fr.) Ell. & Ev. Jour. Myc. 5: 91. June 1889.
N. Am. F. 2510; F. Col. 667.

Syn.: *Polyporus spissus* Schw. ex Fr. Elench. Fung. 1: 111. 1828.

----- *spongia* (Fr.) Ell. & Ev. Jour. Myc. 5: 29. Mar. 1889.

Syn.: *Polyporus spongia* Fr. Vet. Akad. Handl. 1852; Monogr. Hymen. Suec. 2: 268. 1863.

----- *sublilacinus* Ell. & Ev. Bull. Torr. Club 27: 50. Feb. 1900. On pine (*Pinus*), La.

= *Hapalopilus sublilacinus* (Ell. & Ev.) Murr. Bull. Torr. Club 31: 417. 1904.

? = *Phellinus gilvus* (Schw. ex Fr.) Pat. sec. Pilát Atlas Champ. Eur. B, 3: 498, illus. 1942.

----- *tabacinus* (Mont.) Ell. & Ev. Jour. Myc. 5: 29. Mar. 1889.

Syn.: *Polyporus tabacinus* Mont. Ann. Sci. Nat. Bot. Ser. 2, 3: 349. 1835.

----- *tabacinus* (Mont.) Ell. & Macbr. Bull. Iowa Univ. Lab. Nat. Hist. 3, no. 4, p. 192. 1896. = *P. tabacinus* (Mont.) Ell. & Ev.

----- *tenuis* (Karst.) Ell. & Ev. Jour. Myc. 5: 92. June 1889. Combination not formally made, but species referred to *Mucronoporus*.

Syn.: *Fomes tenuis* Karst. Icon. Hymen. Fenn. 2, p. 14, illus. 1887.

Mucronoporus tomentosus (Fr.) Ell. & Ev. Jour. Myc. 5: 28, illus. Mar. 1889.

Syn.: *Polyporus tomentosus* Fr. Syst. Myc. 1: 351. 1821.

Mycenastrum ohiense Ell. & Morgan Jour. Myc. 1: 89. July 1885. Ill., Ohio, and ? Fla. Jour. Myc. 5: 24. 1889.

= *Scleroderma ohiense* (Ell. & Morg.) De T. Sacc. Syll. Fung. 7: 137. 1888.

= *Bovistella ohiensis* (Ell. & Morg.) Morg. Jour. Cincinnati Soc. Nat. Hist. 14: 143. 1891. N. Am. F. 3306; F. Col. 1097.

----- *oregonense* Ell. & Ev. Jour. Myc. 1: 89. July 1885. Oreg.; Mich., and Ontario. Jour. Myc. 1: 86. 1885; 5: 23. 1889.

= *Scleroderma oregonense* (Ell. & Ev.) De T. Sacc. Syll. Fung. 7: 136. 1888.

Mycosphaerella lithospermi Ell. & Ev. Bull. Torr. Club 27: 52. Feb. 1900. On *Lithospermum officinale*, Ontario.

Syn.: *Sphaerella lithospermi* Ell. & Ev. F. Col. 1327. May 1899. (*S. lithospermi* Sacc. & Syd. Syll. Fung. 16: 472. 1902).

Myriadoporus subsulphureus Ell. & Ev. Bull. Torr. Club 24: 277. June 29, 1897. On decaying wood, Colo.

= *Poria subsulphurea* (Ell. & Ev.) Murr. Mycol. 11: 242. 1919.

Myriococcum consimile Ell. & Ev. Proc. Acad. Phil. 1890, p. 220. Sept. 30, 1890. On basswood (*Tilia*), N. J. Cat. Pl. N. J. p. 509. 1889. N. Am. Pyren. p. 57. 1892.

----- *everhartii* Sacc. & Ell. Syll. Fung. 1: 760. June 13, 1882. On rotten wood, N. J. Cat. Pl. N. J. p. 509. 1889. Proc. Acad. Phil. 1890, p. 221. 1890. N. Am. Pyren. p. 57, 748, illus. 1892. N. Am. F. 766.

Myrmaecium dictyaenoides (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 551. May 1892.

Syn.: *Melogramma dictyaenoides* Berk. & Curt. Grev. 4: 98. 1876.

----- *fraxineum* Ell. & Ev. Jour. Myc. 9: 168. Oct. 29, 1903. On *Fraxinus viridis*?, Ill.

----- *subaquilum* (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 552. May 1892.

Syn.: *Melogramma subaquilum* Berk. & Curt. Grev. 4: 98. 1876.

Mystrosporium erectum Ell. & Ev. Jour. Myc. 4: 53. June 1888. On *Zea mays*, La.

= *Macrosporium erectum* (Ell. & Ev.) Pound & Clements Bull. Geol. & Nat. Hist. Surv. Minn. 9: 657. 1896.

----- *orbiculare* Cke. & Ell. Grev. 7: 40. Dec. 1878. On *Ilex*, N. J. Prel. Cat. Fl. N. J. p. 187. 1881. Cat. Pl. N. J. p. 570. 1889.

= *Macrosporium orbiculare* (Cke. & Ell.) Pound & Clements Bull. Geol. Nat. Hist. Surv. Minn. 9: 657. 1896.

Mytilidion (as "*Mytilinidion*") *californicum* Ell. & Harkn. Bull. Torr. Club 8: 51. May 1881. On *Sequoia gigantea*, Calif. N. Am. Pyren. p. 688. N. Am. F. 1337 (with *Sphaeria consociata* Ell. & Harkn.).

----- (as "*Mytilinidion*") *juniperi* Ell. & Ev. Jour. Myc. 4: 57. June 1888. On *Juniperus virginiana*, N. J. N. Am. F. 2152.

= *Mytilidion tortile* (Schw.) Sacc. sec. Ell. & Ev. N. Am. Pyren. p. 688. 1892. N. Am. F. 2829.

----- *nova-caesariense* Ell. in Seym. Host Index p. 43. 1929. = *M. nova-caesariense* (Ell.) Rehm Ascom. 313. 1876. See *Hysterium nova-caesariense* Ell.

Myxormia convexula Cke. & Ell. Grev. 7: 6. Sept. 1878. On *Robinia*, N. J. Prel. Cat. Fl. N. J. p. 181. 1881. Cat. Pl. N. J. p. 590. 1889. N. Am. F. 628.

----- *melanconioides* Ell. (ined.). On *Osmunda*, N. J. Specimen with descriptive notes in Myc. Coll.

Myxosporium corni Ell. & Ev. Bull. Torr. Club 24: 290. June 29, 1897. On *Cornus florida*, Mich.

= *Myxosporium everhartii* Sacc. & Syd. Syll. Fung. 14: 1014. 1899.

----- *fumosum* Ell. & Ev. Jour. Myc. 10: 169. June 24, 1904. On *Tilia americana*, Ill.

----- *luteum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 458. Mar. 13, 1894. On *Carya tomentosa*, W. Va. N. Am. F. 2954; F. Col. 150.

= *Discosporium luteum* (Ell. & Ev.) Hoehn. Zeit. Gaerungsphysiol. 5: 215. 1915.

----- *platanicola* (as "*platanicolum*") Ell. & Ev. Proc. Acad. Phil. 1894, p. 372. Dec. 11, 1894. On *Platanus*, W. Va. N. Am. F. 3180.

- Myxosporium seriatum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 372. Dec. 11, 1894. On maple (*Acer*), W. Va.
- *subviride* Ell. & Ev. Jour. Myc. 2: 103. Sept. 1886. On birch (*Betula*), N. J.
- Naemacyclus culmigenus* Ell. & Langl. Proc. Acad. Phil. 1893, p. 151. Apr. 11, 1893. On *Panicum proliferum*, La.
- *griseus* Cke. & Ell. in Seym. Host Index p. 73. 1929. = *N. griseus* (Cke. & Ell.) Sacc. Syll. Fung. 8: 702. 1889. See *Propolis grisea* Cke. & Ell.
- Naemaspora microsperma* Ell. & Ev. Jour. Myc. 5: 156. Sept. 1889. On *Acer saccharinum*, Ontario.
- = *Roscoepoundia microsperma* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 515. 1898.
- Naematelia cerebriiformis* Ell. in Pk. Rept. N. Y. St. Mus. 30, p. 49. Nov. 1878. On *Carpinus americana*, N. Y.
- *discoidea* Ell. & Ev. (ined.). Colo., Bethel 290. Specimen in Myc. Coll.
- *fusarioides* Ell. & Ev. (ined.). On *Castanea*, N. J. Specimen in Myc. Coll.
- Napicladium astragali* Ell. & Ev. Jour. Myc. 4: 114. Nov. 1888. On *Astragalus chamaeleuca*, Mont.
- Nectria athroa* Ell. & Ev. Proc. Acad. Phil. 1890, p. 247. Sept. 30, 1890. On sycamore (*Platanus*), Kans. N. Am. Pyren. p. 106. 1892.
- = *Nectria sanguinea* Fr. sec. Seaver Mycol. 1: 64. 1909.
- *atrofusca* (Schw.) Ell. & Ev. Jour. Myc. 1: 140. Nov. 1885. N. Am. Pyren. p. 99. 1892. N. Am. F. 1547.
- Syn.: *Sphaeria atrofusca* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 206. 1832.
- *aureofulva* Cke. & Ell. Grev. 7: 8. Sept. 1878. On *Magnolia*, N. J. Prel. Cat. F. N. J. p. 197. 1881. Jour. Myc. 2: 98. 1886. Cat. Pl. N. J. p. 512. 1889. N. Am. Pyren. p. 99. 1892. N. Am. F. 574.
- = *Cucurbitaria aureofulva* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 460. 1898.
- = *Creonectria ochroleuca* (Schw.) Seaver Mycol. 1: 190. 1909.

- Nectria bicolor* Ell. & Ev. Proc. Acad. Phil. 1893, p. 443. Feb. 27, 1894.
On *Carya*, Del.
- = *Nectria flavociliata* Seaver Mycol. 1: 54. 1909.
- *brassicae* Ell. & Sacc. *Michelia* 2: 374. Mar. 5, 1881. On *Brassica*,
N. J. Prel. Cat. Fl. N. J. p. 197. 1881. Jour. Myc. 8: 66. 1902.
N. Am. F. 572, 572-b.
- = *Dialonectria brassicae* (Ell. & Sacc.) Cke. Grev. 12: 110. 1884.
Cat. Pl. N. J. p. 513. 1889 (as *D. brassicae* Ell. & Sacc.).
- = *Cucurbitaria brassicae* (Ell. & Sacc.) Kuntze Rev. Gen. Pl. 3,
pt. 2, p. 460. 1898.
- *canadensis* Ell. & Ev. Bull. Torr. Club 11: 74. July 1884. On elm
(*Ulmus*), Ontario. Jour. Myc. 2: 122. 1886.
- = *Calonectria canadensis* (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Fung.
Addit. 1-4, p. 212. 1886 (*C. canadensis* (Ell. & Ev.)
Ell. & Ev. N. Am. F. 2547. 1891. N. Am. Pyren. p. 112, illus.
1892. F. Col. 25, 226.)
- = *Scoleconectria canadensis* (Ell. & Ev.) Seaver Mycol. 1: 199. 1909.
- *chaetostroma* Ell. & Macbr. Bull. Iowa Univ. Lab. Nat. Hist. 4: 70.
Dec. 1896. On bark, Nicaragua.
- = *Macbridella chaetostroma* (Ell. & Macbr.) Seaver Mycol. 1: 195. 1909.
- = *Letendraea chaetostroma* (Ell. & Macbr.) Weese Sitz. Akad. Wien 125,
p. 514. 1916.
- *coccicola* Ell. & Ev. Jour. Myc. 2: 39. Apr. 1886. On scales on
bark of orange (*Citrus*), Fla. See *Dialonectria coccicola* (Ell. & Ev.)
Ell. & Ev.
- *conigena* Ell. & Ev. Bull. Torr. Club 10: 77. July 1883. On *Magnolia*
glauca, N. J. See *Dialonectria conigena* (Ell. & Ev.) Ell. & Ev.
- = *Creonectria ochroleuca* (Schw.) Seaver N. Am. Fl. 3: 23. 1910.
- *cytisporina* Ell. & Ev. *Erythea* 1: 197. Oct. 2, 1893. On fir (*Abies*),
Wash.
- ? = *Creonectria pithyoides* (Ell. & Ev.) Seaver N. Am. Fl. 3: 20. 1910.
- *diplocarpa* Ell. & Ev. Proc. Acad. Phil. 1890, p. 244. Sept. 30, 1890.
On *Parmelia*?, N. Y. N. Am. Pyren. p. 101. 1892.
- = *Cucurbitaria diplocarpa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 461. 1898.

Nectria dispersa Cke. & Ell. Grev. 5: 33, illus. Sept. 1876. On bark, Maine. N. Am. Pyren. p. 103. 1892.

= *Dialonectria dispersa* (Cke. & Ell.) Cke. Grev. 12: 110. 1884.

= *Cucurbitaria dispersa* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

----- *(Calonectria) fulvida* Ell. & Ev. Jour. Myc. 1: 140. Nov. 1885.

On oak (*Quercus*), N. J. See *Ophionectria cerea* (Berk. & Curt.) Ell. & Ev.

----- *lactea* Ell. & Morg. In Ell. & Ev. N. Am. Pyren. p. 110. May 1892.

On *Polyporus*, *Stereum*, *Melia*, Ohio, Fla., and La.

----- *lasioderma* Ell. Am. Nat. 17: 194. Feb. 1883. On *Valsa lutescens*

Ell. on *Quercus coccinea*, N. J. N. Am. Pyren. p. 109. 1892.

N. Am. F. 1177.

= *Lasionectria lasioderma* (Ell.) Cke. Grev. 12: 112. 1884. Jour. Myc. 3: 1. 1887. Cat. Pl. N. J. p. 513. 1889 (as *L. lasioderma* Ell.)

= *Cucurbitaria lasioderma* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

? = *Nectria peziza* (Tode ex Fr.) Fr. sec. Seaver Mycol. 1: 52. 1909.

----- *microspora* Cke. & Ell. Grev. 5: 53, illus. Dec. 1876. On *Magnolia*,

N. J. Prel. Cat. Fl. N. J. p. 197. 1881. Jour. Myc. 2: 97. 1886.

Proc. Acad. Phil. 1890. p. 247. 1890. N. Am. Pyren. p. 94, 99.

1892. N. Am. F. 3519; F. Col. 929.

= *Nectriella microspora* (Cke. & Ell.) Sacc. Syll. Fung. 2: 450. 1883.

= *Nectria episphaeria* (Tode ex Fr.) Fr. sec. Seaver N. Am. F. 3: 10. 1910.

----- *missouriensis* Ell. & Ev. Jour. Myc. 4: 57. June 1888. On *Carya alba*, Mo.

= *Pleonectria missouriensis* (Ell. & Ev.) Sacc. Syll. Fung. 9: 990. 1891. N. Am. Pyren. p. 115. 1892.

= *Paranectria missouriensis* (Ell. & Ev.) Rabh. in Wint. F. Eur. 3748. 1891.

= *Thyronectria missouriensis* (Ell. & Ev.) Seaver Mycol. 1: 205. 1909.

----- *nipogonensis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 129. Apr. 11, 1893. On *Diatrypella favacea* (Fr.) Nits. on birch (*Betula*), Ontario.

= *Cucurbitaria nipogonensis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

= *Creonectria nipogonensis* (Ell. & Ev.) Seaver Mycol. 1: 189. 1909.

Nectria obscurata Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 398. Nov. 1893. On bark, Nicaragua.

= *Cucurbitaria obscurata* (Ell. & Ev. Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

? = *Nectria sanguinea* (Bolt. ex Fr.) Fr. sec. Seaver N. Am. Fl. sec. Seaver N. Am. Fl. 3: 10. 1910.

----- *pallida* Ell. & Ev. Proc. Acad. Phil. 1894, p. 325. Dec. 11, 1894. On *Carya alba*, Mo.

= *Cucurbitaria pallida* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

= *Creonectria ochroleuca* (Schw.) Seaver Mycol. 1: 190. 1909.

----- *perforata* Ell. & Holw. in Arth. et al. Bull. Minn. Geol. & Nat. Hist. Surv. 3, p. 33. Oct. 1, 1887. On *Agaricus* (sect. *Pleurotus*), Minn. See *Dialonectria perforata* (Ell. & Holw.) Ell. & Ev.

= *Nectria peziza* (Tode ex Fr.) Fr. sec. Seaver N. Am. Fl. 3: 7. 1910.

----- *pithoides* Ell. & Ev. Proc. Acad. Phil. 1890, p. 247. Sept. 30, 1890. On alder (*Alnus*), Brit. Col. N. Am. Pyren. p. 94. 1892. N. Am. F. 2750.

= *Cucurbitaria pithoides* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

= *Creonectria pithoides* (Ell. & Ev.) Seaver Mycol. 1: 187. 1909.

----- *poliosa* Ell. & Ev. Jour. Myc. 2: 39. Apr. 1886. On *Diatrype platystoma* (Schw.) Curt. Fla. See *Lasionectria poliosa* (Ell. & Ev.) Ell. & Ev.

= *Cucurbitaria poliosa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

----- *rexiana* Ell. Am. Nat. 17: 194. Feb. 1883. On *Chondrioderma spumarioides* (Fr.) Rost., N. Y. N. Am. Pyren. p. 110. 1892.

= *Lasionectria rexiana* (Ell.) Cke. Grev. 12: 112. 1884. Jour. Myc. 3: 2. 1887.

= *Cucurbitaria rexiana* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

----- *rubefaciens* Ell. & Ev. Jour. Myc. 3: 116. Oct. 1887. On lichen, N. J. N. Am. Pyren. p. 108. 1892.

= *Cucurbitaria rubefaciens* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

Nectria sambuci Ell. & Ev. Proc. Acad. Phil. 1890, p. 246. Sept. 30, 1890.
On *Sambucus canadensis*, Nebr. N. Am. Pyren. p. 94. 1892.

- = *Cucurbitaria sambuci* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.
- = *Creonectria purpurea* (L. ex Fr.) Seaver Mycol. 1: 184. 1909.

----- *secalina* Ell. & Ev. Jour. Myc. 8: 66. June 1902. On *Secale cereale*, Ala.

Suggests *N. ochroleuca* (Schw.) Berk. sec. Seaver N. Am. Fl. 3: 12. 1910.

----- *sphaerospora* Ell. & Ev. in Bessey & Webber Rept. Nebr. Bd. Agr. 1889, p. 193. 1890. See *Chilonectria crinigera* Ell. & Ev.

----- *squamulosa* Ell. Bull. Torr. Club 9: 20. Feb. 1882. On decaying wood, (N. J.). N. Am. Pyren. p. 104. 1892.

- = *Dialonectria squamulosa* (Ell.) Cke. Grev. 12: 110. 1884 (*D. squamulosa* Ell. Cat. Pl. N. J. p. 513. 1889).
- = *Cucurbitaria squamulosa* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.

----- *striispora* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 398. Nov. 1893. On bark, Nicaragua.

- = *Cucurbitaria striispora* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.
- = *Macbridella striispora* (Ell. & Ev.) Seaver Mycol. 1: 196. 1909.
- = *Calostilbe striispora* (Ell. & Ev.) Seaver Mycol. 20: 248. 1928.

----- *subcoccinea* Sacc. & Ell. *Michelia* 2: 570. Dec. 1, 1882. Jour. Myc. 2: 110. 1886. N. Am. Pyren. p. 95. 1892. N. Am. F. 1333.

- = *Cucurbitaria subcoccinea* (Sacc. & Ell.) (as "Ell. & Sacc.") Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.
- = *Sphaerostilbe coccophila* (Desm.) Tul. sec. Seaver Mycol. 1: 180. 1909.
- = *Nectria coccophila* Wr. Zentralbl. Bakt. Abt. 2, 106: 118. 1943.

----- *sulphurata* Ell. & Ev. Proc. Acad. Phil. 1890, p. 248. Sept. 30, 1890. On *Populus tremuloides*, Mont. N. Am. Pyren. p. 105. 1892.

- = *Cucurbitaria sulphurata* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 461. 1898.
- = *Pseudonectria sulphurata* (Ell. & Ev.) Seaver Mycol. 1: 48. 1909.

----- *tremelloides* Ell. & Ev. Jour. Myc. 2: 121. Nov. 1886. On willow (*Salix*), La. Jour. Myc. 2: 121. 1886. N. Am. Pyren. p. 101. 1892.

Nectria truncata Ell. Am. Nat. 17: 194. Feb. 1883. (On white cedar (*Chamaecyparis*) N. J.) N. Am. Pyren. p. 102. 1892. N. Am. F. 1332.

= *Dialonectria truncata* (Ell.) Cke. Grev. 12: 110. 1884 (*D. truncata* Ell. Cat. Pl. N. J. p. 513. 1889).

= *Cucurbitaria truncata* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 462. 1898.

----- *vulpina* Ell. & Ev. in Seaver Mycol. 1: 52. 1909. = *N. vulpina* (Cke.) Cke. in Ell. N. Am. F. 774. Apr. 13, 1882.

Nectriella cacti Ell. & Ev. Jour. Myc. 8: 66. June 1902. On *Opuntia ficus indica*, Ala.

= *Hyponectria cacti* (Ell. & Ev.) Seaver Mycol. 1: 20. 1909.

Neocytispora pallida Ell. & Ev. (nom. nud.) in Barth. F. Col. 1617. 1902. and Sacc. Syll. Fung. 18: 301. 1906.

= *Cytospora pallida* Ell. & Ev. l. c.

Nidularia castanea (nom. nud.) in V. White Bull. Torr. Club 29: 276. 1902.

= *Granularia castanea* V. White l. c.

----- *rubella* Ell. & Ev. Bull. Torr. Club 11: 18. Feb. 1884. On pine (*Pinus*), N. J.

Niptera lithospermi Ell. & Ev. Proc. Acad. Phil. 1893, p. 147. Apr. 11, 1893. On *Lithospermum canescens*, Mont.

= *Calloria lithospermi* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 165. 1951.

Nitschkia euomphala (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 246. May 1892.

Syn.: *Sphaeria euomphala* Berk. & Curt. Grev. 4: 141. 1876.

Nummularia albosticta Ell. & Morg. Bull. Torr. Club 24: 135. Mar. 30, 1897. On hickory (*Carya*), Ohio.

----- *excavata* (Schw.) Ell. & Ev. Jour. Myc. 5: 20. Mar. 1889.

Syn.: *Sphaeria excavata* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 195. 1832.

----- *lateritia* Ell. & Ev. Proc. Acad. Phil. 1893, p. 144. Apr. 11, 1893. On *Fraxinus sambucifolia*, Ontario. N. Am. F. 3033; F. Col. 326.

= *Kommamyce lateritia* (Ell. & Ev.) Nieuwland Am. Midl. Nat. 4: 375. 1916.

Odontia glauca Ell. & Langl. (ined.). On wood, La., Langl. 2586, 2587, 2591. Specimens in Myc. Coll.

Odontotrema pezizoides Ell. & Ev. (ined.). On *Tsuga mertensiana*, Wash. Specimen in Herb. Wash. St. Coll.

Ohleria rugulosa var. *nigerrima* Ell. in Seym. Host Index p. 265. 1929.
See *Sphaeria* (*Ohleria*) *rugulosa* Fckl. var. *nigerrima* Ell.

Oidium compactum Cke. & Ell. Grev. 6: 5, illus. Sept. 1877; 7: 39. 1878.
On *Vaccinium*, N. J.

= *Oospora compacta* (Cke. & Ell.) Sacc. & Vogl. in Sacc. Syll. Fung. 4: 13. 1886.

= *Alysidium compactum* (Cke. & Ell.) Pound & Clements Bull. Geol. & Nat. Hist. Surv. Minn. 9: 650. 1896.

= *Acrosporium compactum* (Cke. & Ell.) Sumstine Mycol. 5: 58. 1913.

----- *obductum* Ell. & Langl. Jour. Myc. 6: 35. May 1890. On *Quercus* (*falcata*?), La. N. Am. F. 2869.

= *Acrosporium obductum* (Ell. & Langl.) Sumstine Mycol. 5: 58. 1913.

----- *persicinum* Ell. (ined.). On peach (*Amygdalus persica*), Calif. Specimens in Myc. Coll.

----- *pirinum* Ell. & Ev. Jour. Myc. 5: 68. June 1889. On *Pirus coronaria*, Wisc.

= *Acrosporium pyrinum* (Ell. & Ev.) Sumstine Mycol. 5: 58. 1913.

Ombrophila albofusca Ell. Bull. Torr. Club 9: 73. June 1882. On *Magnolia glauca*, (N. J.) Cat. Pl. N. J. p. 551. 1889.

Doubtful species, sec. Seaver N. Am. Cup-F. Inopercul. p. 232. 1951.

----- *aurea* Ell. Bull. Torr. Club 8: 74. July 1881. On cedar (? *Chamaecyparis*), (N. J.) Cat. Pl. N. J. p. 551. 1889. N. Am. F. 395; F. Col. 1025.

= *Calloria aurea* (Ell.) Sacc. Syll. Fung. 8: 640. 1889.

Oomyces langloisii (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 69, illus. May 1892.

Syn.: *Coscinaria langloisii* Ell. & Ev. Jour. Myc. 2: 88. 1886.

Oospora cuboidea Sacc. & Ell. *Michelia* 2: 576. Dec. 1, 1882. On *Quercus*, N. J. Cat. Pl. N. J. p. 557. 1889.

= *Alysidium cuboideum* (Sacc. & Ell.) Pound & Clements Bull. Geol. & Nat. Hist. Surv. Minn. 9: 650. 1896. (*A. cuboideum* (Sacc. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 442. 1898).

= *Geotrichum cuboideum* (Sacc. & Ell.) Sumstine Mycol. 5: 56. 1913.

Oospora heterospora Ell. & Ev. Bull. Torr. Club 24: 470. Oct. 30, 1897. On *Xylaria polymorpha* (Pers. ex Fr.) Grev., Mo.

----- *tulipiferae* Ell. & G. Martin Am. Nat. 16: 1004. Dec. 1882. On *Liriodendron*, Pa. N. Am. F. 1644.

= *Alysidium tulipiferae* (Ell. & G. Martin) Pound & Clements Bull. Geol. & Nat. Hist. Surv. Minn. 9: 650. 1896 (*A. tulipiferae* (Ell. & G. Martin) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 442. 1898).

= *Toruloidea tulipiferae* (Ell. & G. Martin) Sumstine Mycol. 5: 54. 1913.

Ophiobolus andropogonis Ell. & Ev. Proc. Acad. Phil. 1893, p. 448. Feb. 27, 1892. On *Andropogon muricatus*, La.

----- *collapsus* Ell. & Sacc. *Michelia* 2: 374. Mar. 5, 1881. On *Trifolium pratense*, N. J. N. Am. Pyren. p. 398. 1892.

Syn.: *Sphaeria collapsa* Ell. & Sacc. N. Am. F. 584. 1881.

= *Raphidospora collapsa* (Ell. & Sacc.) Cke. Grev. 18: 16. 1889.

----- *consimilis* Ell. & Ev. Jour. Myc. 4: 77. Aug. 1888. On okra (*Hibiscus*), La. N. Am. Pyren. p. 394. 1892. Proc. Acad. Phil. 1895, p. 424. 1895.

----- *fragilisporus* Ell. & Ev. Proc. Acad. Phil. 1894, p. 337. Dec. 11, 1894. On dead herbaceous stems, Colo.

----- *hamasporus* Ell. & Ev. Jour. Myc. 3: 117. Oct. 1887. On *Quercus* (*tinctoria?*), Kans. N. Am. Pyren. p. 396. 1892.

----- *helianthi* Ell. & Ev. Proc. Acad. Phil. 1895, p. 423. Nov. 5, 1895. On *Helianthus maximiliani*, Kans.

= *Leptosphaeria* sec. Berl. Icon. Pyren. 2: 136. 1899.

----- *instabilis* Ell. & Ev. Bull. Torr. Club 25: 504. Sept. 10, 1898. On *Artemisia biennis*, Wisc.

Ophiobolus medusa Ell. & Ev. Jour. Myc. 1: 150. Dec. 1885. On *Spartina*, N. J. N. Am. Pyren. p. 395. 1892. Proc. Acad. Phil. 1893, p. 448. 1894.

- = *Rhaphidospora medusae* (Ell. & Ev.) Cke. Grev. 18: 16. 1889.
- = *Halophiobolus medusa* (Ell. & Ev.) Linder Farlowia 1: 419. 1944.
- = *Linocarpon medusa* (Ell. & Ev.) Petr. Sydowia 6: 388. 1952.

----- *medusae* Ell. & Ev. var. *minor* Proc. Acad. Phil. 1890, p. 239. Sept. 30, 1890. On *Andropogon muricatus*, La.

----- *purpureus* Ell. & Ev. Proc. Acad. Phil. 1895, p. 424. Nov. 5, 1895. On *Umbelliferae*, Colo.

= *Leptosphaeria sec.* Berl. Icon. Pyren. 2: 136. 1899.

----- *staphylinus* Ell. & Ev. Jour. Myc. 1: 150. Dec. 1885. On *Staphylea trifolia*, Pa. N. Am. Pyren. p. 397. 1892.

----- *trichisporus* Ell. & Ev. Proc. Acad. Phil. 1890, p. 239. Sept. 30, 1890. On grass culms, Ontario. N. Am. Pyren. p. 394. 1892.

Possibly *Ceuthocarpon sec.* Berl. Icon. Pyren. 2: 118. 1899.

----- *versisporus* Ell. & G. Martin Jour. Myc. 1: 99. Aug. 1885. On *Sabal serrulata*, Fla. N. Am. Pyren. p. 398. 1892. N. Am. F. 1961; also on some specimens of 2875 (*Torula conglutinata* Cda.).

- = *Rhaphidospora versispora* (Ell. & G. Martin) Cke. Grev. 18: 17. 1889.
- = *Linocarpon versisporum* (Ell. & G. Martin) Petr. Sydowia 6: 388. 1952.

Ophioceras ohiense Ell. & Ev. N. Am. Pyren. p. 198. May 1892. On rotten wood, Ohio.

Ophiodothis alnea (Pers. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 620. May 1892.

Syn.: *Xyloma alneum* Pers. ex Fr. Syst. Myc. 2: 564. 1823.

Ophionectria cerea (Berk. & Curt.) Ell. & Ev. N. Am. Pyren. p. 118. May 1892.

- Syn.: *Sphaeria cerea* Berk. & Curt. Grev. 4: 108.
- : *Nectria fulvida* Ell. & Ev. Jour. Myc. 1: 140. 1885. Cat. Pl. N. J. p. 512. 1889. Proc. Acad. Phil. 1890, p. 245. 1890.
- : *Dialonectria fulvida* (Ell. & Ev.) Ell. & Ev. Jour. Myc. 2: 122. 1888.
- : *Ophionectria everhartii* Ell. & Gall. Jour. Myc. 6: 32. 1890.
- : *Calonectria fulvida* (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Fung. 9: 986. 1891.

- Ophionectria coccicola* Ell. & Ev. in Seym. Host Index p. 451. 1929.
 = *O. coccicola* (Ell. & Ev.) Berl. & Vogl. in Sacc. Syll. Addit. 1-4, p. 218. 1886. See *Dialonectria coccicola* (Ell. & Ev.) Ell. & Ev.
- *cockerelli* Ell. & Ev. Jour. Inst. Jamaica 1: 141. Aug. 1892. On *Philampelus vitis*, Jamaica. See *Cordyceps cockerelli* (Ell. & Ev.) Ell.
- *everhartii* Ell. & Gall. Jour. Myc. 6: 32. May 1890. On *Diatrype stigma* (Hoffm. ex Fr.) Fr. on oak (*Quercus*), N. J. See *Ophionectria cerea* (Berk. & Curt.) Ell. & Ev.
- Ophiotheca umbrina* Ell. (nom. nud.) in Cke. Grev. 20: 38. 1891. N. Am. F. 726 issued as *O. umbrina* Berk.
 = *Perichaena confusa* Mass. sec. Cke. 1. c.
- Orbilium caulophylli* Ell. & Ev. Proc. Acad. Phil. 1893, p. 145. Apr. 11, 1893. On *Caulophyllum thalictroides*, Ontario. N. Am. F. 2811.
 = *Calloria caulophylli* (Ell. & Ev.) Rehm sec. Seym. Host Index p. 315. 1929.
- Othia fruticola* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 250. May 1890. F. Col. 718.
 Syn.: *Parodiella fruticola* Ell. & Ev. Jour. Myc. 4: 97. Oct. 1888. N. Am. F. 2129.
 : *Plowrightia fruticola* Ell. & Ev. in F. W. Anderson Jour. Myc. 5: 84. 1889.
- *hypoxylodes* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 249, illus. May 1892.
 Syn.: *Amphisphaeria hypoxylon* Ell. & Ev. Jour. Myc. 2: 41. 1886.
 (? = *Dimerium* sec. Hansford Kew Mycol. Pap. 15, p. 81. 1946.)
 = *Melanomma hypoxylon* (Ell. & Ev.) Cke. Grev. 16: 53. 1887.
 = *Othia hypoxylon* (Ell. & Ev.) Earl. Bibl. Index N. Am. F. p. 216. 1905. (*O. hypoxylon* (Ell. & Ev.) Shear F. Col. 2438. 1907.).
- *morbosa* (Schw. ex Fr.) Ell. & Ev. N. Am. Pyren. p. 251. May 1892. F. Col. 717.
 Syn.: *Sphaeria morbosa* Schw. ex Fr. Syst. Myc. 2: 417. 1823.
- *ostryaegena* Ell. & Ev. Proc. Acad. Phil. 1893, p. 133. Apr. 11, 1893. On *Ostrya virginica*, Ontario. N. Am. F. 3017.

Otthia quercicola Ell. & Ev. N. Am. Pyren. p. 250. May 1892. On oak (*Quercus*), N. J.

----- *staphylina* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 251, illus. May 1892. N. Am. F. 3320.

Syn.: *Plowrightia staphylina* Ell. & Ev. Proc. Acad. Phil. 1890, p. 248. Sept. 30, 1890.

= *Otthiella staphylina* (Ell. & Ev.) Dearn. & House Bull. N. Y. St. Mus. 266, p. 71. 1925.

----- *symphoricarpi* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 249. May 1892.

Syn.: *Plowrightia symphoricarpi* Ell. & Ev. Proc. Acad. Phil. 1890, p. 249. 1890. N. Am. F. 2374.

= *Pseudotthia symphoricarpi* (Ell. & Ev.) Rehm Ann. Myc. 11: 169. 1913.

= *Valsaria symphoricarpi* (Ell. & Ev.) Th. & Syd. sec. Seym. Host Index p. 627. 1929.

Ovularia bullata Ell. & Ev. Bull. Torr. Club 24: 471. Oct. 30, 1897. On *Stachys bullata*, Calif.

----- *carletoni* Ell. & Kell. Jour. Myc. 5: 144. Sept. 1889. On *Lactuca*, Kans.

----- *compacta* Ell. & Ev. Jour. Myc. 5: 68. June 1889. On *Macrorhynchus troximoides*, Colo.

----- (?) *globifera* Ell. & Ev. Bull. Torr. Club 24: 471. Oct. 30, 1897. On *Lupinus stiversi*, Calif.

= *Hadrotrichum globiferum* (Ell. & Ev.) J. J. Davis Trans. Wisc. Acad. 15: 777. 1907.

----- *lotophaga* Ell. & Ev. Proc. Acad. Phil. 1895, p. 437. Dec. 10, 1895. On *Lotus torreyi*, Calif.

----- *maclurae* Ell. & Langl. Jour. Myc. 6: 35. May 1890. On *Maclura aurantiaca*, Ia. N. Am. F. 2290.

----- *monilioides* Ell. & G. Martin Am. Nat. 19: 77. Jan. 1885. On *Myrica*, Mass. See *Ramularia monilioides* (Ell. & G. Martin) Ell. & Ev.

----- *quercina* Ell. & Ev. (ined.). On *Quercus prinus*, Kans. Specimen in Myc. Coll.

Ovularia rhamnigena Ell. & Ev. Bull. Torr. Club 24: 471. Oct. 30, 1897.
On *Rhamnus tomentella*, Oreg.

----- *vancouveriae* Ell. & Ev. Proc. Acad. Phil. 1894, p. 375. Dec. 11, 1894. On *Vancouveria hexandra*, Calif.

= *Ramularia vancouveriae* (Ell. & Ev.) Sprague Mycol. 29: 431. 1937.

Parodiella fruticola Ell. & Ev. Jour. Myc. 4: 97. Oct. 1888. On *Clematis ligusticifolia*, Mont. See *Otthia fruticola* (Ell. & Ev.) Ell. & Ev.

----- *grammodes reticulata* Ell. & Ev. (nom. nud.) in Th. & Syd. Ann. Myc. 15: 130. 1917. On *Chapmania floridana*, Fla.

= *Parodiella reticulata* Th. & Syd. l. c.

----- *rigida* Ell. & Ev. Jour. Myc. 4: 62. July 1888. On *Pinus rigida*, N. J.

= *Asterina pinastri* (Fckl.) Sacc. & Ell. sec. Ell. & Ev. N. Am. Pyren. p. 39. 1892. F. Col. 615.

Patellaria carolinensis Ell. & Ev. Jour. Myc. 1: 152. Dec. 1885. On wood, S. Car.

= *Scutularia carolinensis* (Ell. & Ev.) Sacc. Syll. Fung. 8: 808. 1889.

----- *cenangiicola* Ell. & Ev. Jour. Myc. 4: 56. June 1888. On *Cenangium turgidum* Schw. on *Quercus coccinea*, N. J.

= *Patellea cenangiicola* (Ell. & Ev.) Sacc. Syll. Fung. 8: 784 (as *P. cenangiicola* Ell. & Ev.).

= *Godroniopsis quernei* (Schw.) Diehl & Cash Mycol. 21: 244. 1929.

----- *clavata* Ell. Bull. Torr. Club 8: 74. July 1881. On *Andropogon*, N. Y. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 553. 1889. N. Am. F. 446.

= *Lecanidion clavatum* (Ell.) Sacc. Syll. Fung. 8: 802. 1889.

= *Belonidium clavatum* (Ell.) Rehm Ann. Myc. 2: 354. 1904.

----- *cyanea* Ell. & G. Martin Jour. Myc. 1: 97. Aug. 1885. On *Quercus* (? *laurifolia*), Fla. N. Am. F. 1781 (issued as on *Ilex coriacea*).

= *Patellea cyanea* (Ell. & G. Martin) Sacc. Syll. Fung. 8: 784. 1889.

- Patellaria cylindrospora* Ell. Bull. Torr. Club 6: 108. Sept. 1876. On maple (*Acer*), N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 553. 1889.
- = *Scutularia cylindrospora* (Ell.) Sacc. Syll. Fung. 8: 808. 1889.
- *ferruginea* Cke. & Ell. Grev. 5: 91. Mar. 1887. On herbaceous stems, N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 553. 1889. Proc. Acad. Phil. 1893, p. 453. 1894. N. Am. F. 148.
- = *Dermatea ferruginea* (Cke. & Ell.) Rehm Ann. Myc. 2: 353. 1904. Probably a *Pezicula* sec. J. W. Groves; Seaver N. Am. Cup-F. Inopercul. p. 366. 1951.
- *fusco-atra* Ell. in Seym. Host Index p. 259. 1929. = *P. fusco-atra* Rehm in Ell. N. Am. F. 447. 1880.
- *gnaphaliana* Cke. & Ell. Grev. 6: 91. Mar. 1878. On *Gnaphalium decurrens*, N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 554. 1889. N. Am. F. 398.
- = *Patinella gnaphaliana* (Cke. & Ell.) Sacc. Syll. Fung. 8: 771. 1889.
- = *Pyrenopeziza gnaphaliana* (Cke. & Ell.) Rehm Ann. Myc. 2: 354. 1904.
- *imperfecta* Ell. Bull. Torr. Club 8: 74. July 1881. On corn (*Zea mays*), (N. J.). Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 554. 1889.
- = *Karschia imperfecta* (Ell.) Sacc. Syll. Fung. 8: 782. 1889.
- *leucochaetes* Ell. & Ev. Jour. Myc. 1: 152. Dec. 1885. On *Andropogon*, N. J.
- = *Scutularia leucochaete* (Ell. & Ev.) Sacc. Syll. Fung. 8: 809. 1889. N. Am. F. 3539.
- *nigro-virens* Sacc. & Ell. *Michelia* 2: 572. Dec. 1, 1882. On *Quercus*, N. J. Cat. Pl. N. J. p. 554. 1889. N. Am. F. 852.
- = *Leciographa* sec. E. Butl. Mycol. 32: 812. 1940.
- *podascus* Ell. (ined.). On *Quercus*, N. J. Specimen in Myc. Coll.
- *signata* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 3. Sept. 1884. On *Tsuga pattoniana*, Wash.
- = *Blytridium signatum* (Ell. & Ev.) Sacc. Syll. Fung. 8: 807. 1889.
- = *Tryblidium signatum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 537. 1898.

Patellaria subrufa Ell. (ined.). On *Vaccinium*, N. J. Specimen in Myc. Coll.

----- *subsidua* Cke. & Ell. Grev. 6: 8, illus. Sept. 1877. On *Morus*, N. J. Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 554. 1889.

= *Blytridium subsiduum* (Ell. & Ev.) Sacc. Syll. Fung. 8: 805. 1889.
= *Tryblidium subsiduum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 537. 1898.

----- *subvelata* Ell. & Ev. Jour. Myc. 1: 152. Dec. 1885. On conifer, Wash. = *Arthonia* sec. E. Butl. Mycol. 32: 812. 1940.

----- *tuberculosa* Ell. Bull. Torr. Club 8: 74. July 1881. On *Andropogon*, (N. J.). Prel. Cat. Fl. N. J. p. 193. 1881. Cat. Pl. N. J. p. 554. 1889. N. Am. F. 399.

= *Lecanidium tuberculosum* (Ell.) Sacc. Syll. Fung. 8: 801. 1889.
= *Belonidium tuberculosum* (Ell.) Rehm Ann. Myc. 2: 353. 1904.
= *Belonidium clavatum* (Ell.) Rehm sec. E. Butl. Mycol. 32: 812. 1940.

Patellea cenangiicola (Ell. & Ev.) Sacc. Syll. Fung. 8: 784. 1889
(as *P. cenangiicola* Ell. & Ev.). See *Patellaria cenangiicola* Ell. & Ev.

----- *hysterioides* Ell. & Ev. Proc. Acad. Phil. 1895, p. 429. Nov. 5, 1895. On pine (*Pinus*), Kans. *Erythea* 5: 51. 1897.

Patinella macrospora Ell. & Ev. Proc. Acad. Phil. 1894, p. 354. Dec. 11, 1894. On *Geum rossii*, Colo. See *Patinella monticola* Ell.

----- *monticola* Ell. & Ev. Bull. Torr. Club 25: 514. Sept. 10, 1898.

Syn.: *Patinella macrospora* Ell. & Ev. Proc. Acad. Phil. 1894, p. 354. Dec. 11, 1894, nec. *P. macrospora* Mass.

----- *vagans* Ell. & Ev. Proc. Acad. Phil. 1893, p. 452. Feb. 27, 1894. On *Lindera benzoin* and *Eupatorium sessilifolium*, Del.

Paxillus aurantiacus Ell. Bull. Torr. Club 9: 18. Feb. 1882. On cedar (? *Chamaecyparis*), N. J.

Doubtful species sec. Murr. N. Am. Fl. 10: 147. 1917.

----- *pubescens* Ell. Bull. Torr. Club 6: 76. Feb. 1876. N. J. See *Gomphidius pubescens* (Ell.) Ell.

Penicillium repens Cke. & Ell. Grev. 7: 6. Sept. 1878. On Magnolia,
N. J. Prel. Cat. Fl. N. J. p. 188. 1881. Cat. Pl. N. J. p. 559.
1889. N. Am. F. 553.

Peniophora anceps Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p.
32. 1887. Specimens in Myc. Coll., Langl. 854 on Citrus, 871 on
Sabal.

----- *argentea* Ell. & Ev. in Burt, Ann. Mo. Bot. Gard. 12: 346, Feb. 18,
1926. On Fraxinus, La.

Sterile fungus growth sec. Rogers & Jacks. Farlowia 1: 315. 1943.

Peniophora atkinsonii Ell. & Ev. Proc. Acad. Phil. 1894, p. 324. Dec. 11,
1894. On bark, N. Y.

= *Stereum chaillatii* Pers. sec. Burt Ann. Mo. Bot. Gard. 7: 200. 1920.

= *Kneiffia atkinsonii* (Ell. & Ev.) Rick Brot. Cienc. Nat. 3: 73. 1934.

----- *clavigera* Ell. & Ev. (ined.). See *Peniophora scintillans* Ell. & Ev.

----- *crustosa* Ell. & Ev. (ined.). On Magnolia, N. J. Specimen in Myc.
Coll.

= Lichen, sec. P. L. Lentz.

----- *ditissima* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 32.
1887. La.

----- *globifera* Ell. & Ev. Am. Nat. 31: 340. Apr. 1897. On Abies, Canada.

= *Kneiffia globifera* (Ell. & Ev.) Rick, Brot. Cienc. Nat. 3: 77.
1934.

= *Peniophora gigantea* (Fr.) Mass. sec. Rogers & Jacks. Farlowia 1:
317. 1943.

----- *gracillima* Ell. & Ev. in Rogers & Jacks. Farlowia 1: 317. July
1943. On Acer, N. J.

Syn.: *Peniophora glebulosa* sensu Bres., etc.

----- *occidentalis* Ell. & Ev. Bull. Torr. Club 24: 277. June 29, 1897.
On dead limbs, Canada and U. S. N. Am. F. 2314.

= *Lloydella occidentalis* (Ell. & Ev.) Hoehn. & Litsch. Sitz. Akad.
Wien 116: 791. 1907.

= *Stereum cinerascens* (Schw.) Mass. sec. Burt Ann. Mo. Bot. Gard. 7:
203. 1920.

Peniophora papyrina Ell. (nom. nud.) in Sacc. Syll. Fung. 9: 237. 1891.

= *Peniophora ellisii* Mass. Jour. Linn. Soc. 25: 144. 1889.

----- *parasitica* Ell. & Ev. (ined.). On *Hymenochaete* on *Acer*, N. J. Specimen and descriptive notes in Myc. Coll.

----- *scintillans* Ell. & Ev. (ined.). La., Langl. 1386. Specimen in Myc. Coll., also labeled as *Peniophora clavigera* Ell. & Ev. and *P. pubera* Fr.?

----- *trachytricha* Ell. & Ev. Proc. Acad. Phil. 1895, p. 413. Nov. 5, 1895. On oak (*Quercus*), N. J. N. Am. F. 3210.

= *Kneiffia setigera* (Fr.) P. Henn. var *trachytricha* (Ell. & Ev.) Rick Brot. Cienc. Nat. 3: 70. 1934.

= *Peniophora aspera* (Pers.) Sacc. sec. Rogers & Jacks. Farlowia 1: 282. 1943.

----- *vernica* Ell. & Ev. in Burt Ann. Mo. Bot. Gard. 12: 250. Feb. 18, 1925. On *Celtis*, Fla. and La.

Periconia albocothurnata Ell. & Ev. (ined.). On *Alnus*, N. J. Specimen in Myc. Coll.

----- *hystericina* Ell. (ined.). On *Viburnum*, no locality given. Specimen in Myc. Coll.

----- *lateralis* Ell. & Ev. Jour. Myc. 2: 104. Sept. 1886. On herbaceous stems, La.

----- *tabacina* (as "*tabascina*") Ell. & Langl. (nom. nud.) in Langl. Cat. Fl. Basse-La. p. 32. 1887. On *Spartina polystachya*, La. Langl. 919. Specimen in Myc. Coll.

Peridermium abietinum engelmannii Ell. & Ev. (nom. nud.) N. Am. F. 2223. Mar. 6, 1889. On *Picea engelmanni*, Colo.

= *Peridermium coloradense* (Diet.) Arth. & Kern. sec. N. Am. Fl. 7: 647. 1924.

----- *gracile* Ell. & Harkn. in Sacc. Syll. 15: 239. 1901. = *P. gracile* Harkn. Bull. Calif. Acad. 1: 36. 1884.

----- *pini* Wallr. var. *corticola* Ell. (nom. nud.) N. Am. F. 1021. Apr. 26, 1883. On *Pinus inops*, N. J.

= *Aecidium cerebrum* (Pk.) Diet. (*Cronartium quercuum* (Berk.) Miyabe) sec. Farlow Bibl. Index N. Am. F. pt. 1, p. 27. 1905.

- Peronospora giliae* Ell. & Ev. in Holzinger Contr. U. S. Nat. Herb. 3: 276. 1895. On *Gilia*, Idaho.
- = *Peronospora phlogina* Diet. & Holw. sec. G. W. Wils. Mycol. 6: 206. 1914.
- *halstedii* Farl. var. *ambrosiae* Ell. (nom. nud.) N. Am. F. 210. Feb. 11, 1880. On *Ambrosia artemisaefolia*, Mass.
- = *Rhysotheca halstedii* (Farl.) G. W. Wils. Bull. Torr. Club 34: 403. 1907.
- *impatientis* Ell. & Ev. Proc. Acad. Phil. 1891, p. 86. Mar. 10, 1891. On *Impatiens fulva*, Del.
- = *Plasmopara impatientis* (Ell. & Ev.) Berl. Icon. Phycom. p. 15, 1898.
- = *Rhysotheca obducens* (Schr.) G. W. Wils. Bull. Torr. Club 34: 402. 1907.
- *kellermanni* Ell. & Halst. (nom. nud.) in Ell. & Ev. N. Am. F. 2201. Mar. 6, 1889. On *Iva xanthifolia*, Kans.
- = *Plasmopara kellermani* (Ell. & Halst.) Swing. Proc. Kans. Acad. Sci. 11: 74. 1889.
- = *Basidiophora kellermanii* (Ell. & Halst.) G. W. Wils. Bull. Torr. Club 34: 394. 1907.
- *lini* Ell. & Kell. Jour. Myc. 3: 126. Nov. 1887. On *Linum sulcatum*, Kans.
- = *P. lini* Schroet. sec. Alf. Fisch. Rabh. Kryptogamenfl. Ed. 2, Bd. 1, abt. 4: 451. 1892.
- See also Gaeumann *Peronosp.* p. 319. 1923.
- *oxybaphi* Ell. & Kell. Jour. Myc. 1: 2. Jan. 1885. On *Oxybaphus nyctagineus*, Kans. N. Am. F. 1418.
- *swinglei* Ell. & Kell. Jour. Myc. 3: 104. Sept. 1887. On *Salvia lanceolata*, Kans. N. Am. F. 2203.
- *violae* Ell. & Ev. (nom. nud.) in Berl. Icon. Phycom. p. 21. 1898.
- = *Peronospora megasperma* Berl. l. c. N. Am. F. 2207 (issued as *P. violae* de B.).
- *viticola* Berk. & Curt. f. *ampelopsidis* Ell. & Ev. (nom. nud.) N. Am. F. 1402. Mar. 25, 1885. On *Ampelopsis quinquefolia*, Minn.

- Peronospora whippleae* Ell. & Ev. Bull. Torr. Club 22: 364. Aug. 31, 1895.
On *Whipplea modesta*, Calif.
- Pestalozzia adusta* Ell. & Ev. Jour. Myc. 4: 51. June 1888. On plum
(*Prunus*), N. J.
- *affinis* Ell. & Ev. Jour. Myc. 5: 156. Sept. 1889. On chestnut
(*Castanea*), La.
- = *Pestalozzia everhartii* Sacc. Syll. Fung. 10: 492. 1892.
- *aquatica* Ell. & Ev. Jour. Myc. 5: 157. Sept. 1889. On *Peltandra*
virginica, N. J.
- = *Pestalotiopsis aquatica* (Ell. & Ev.) Steyaert Bull. Jard. Bot.
Brux. 19: 334. 1949.
- *batatae* Ell. & Ev. Jour. Myc. 8: 65. June 1902. On *Batatas ed-*
ulis, Ala.
- *bicolor* Ell. & Ev. Bull. Torr. Club 27: 575. Nov. 1900. On *Salix*,
Ala.
- *capitata* Ell. Bull. Torr. Club 9: 133. Nov. 1882. On *Xerophyllum*
asphodeloides, "North America".
- *clavata* Cke. & Ell. Grev. 6: 85, illus. Mar. 1878. On *Smilax*,
N. J. Prel. Cat. Fl. N. J. p. 182. 1881. Bull. Torr. Club 9:
133. 1882. Cat. Pl. N. J. p. 592. 1889. N. Am. F. 350.
- *coccolobae* Ell. & Ev. in Millspaugh Publ. Field Col. Mus. Bot.
Ser. 1: 286, illus. Dec. 1896. On *Coccoloba uvifera*, Yucatan.
Bull. Torr. Club 27: 576. 1900.
- *cornifolia* Ell. & Ev. Jour. Myc. 4: 51. June 1888. On *Cornus*
sericea, La.
- *crataegi* Ell. & Ev. Bull. Torr. Club 27: 58. Feb. 1900. On
Crataegus parvifolia, Fla. Jour. Myc. 8: 14. 1902.
- = *Monochaetia crataegi* (Ell. & Ev.) Sacc. & D. Sacc. Syll. Fung.
18: 485. 1906.
- *discoidea* Ell. (ined.). On *Kentia forestiera*, Fla.
Specimen with descriptive notes in Myc. Coll.
- *discosioides* Ell. & Ev. Jour. Myc. 4: 51. June 1888. On rose
(*Rosa*), Del. N. Am. F. 2180.
- = *Monochaetia discosioides* (Ell. & Ev.) Sacc. & D. Sacc. Syll.
Fung. 18: 485. 1906.

Pestalozzia eriobotryae Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-la. p. 32. 1887. On *Eriobotrya japonica*, La., Langl. 837.
Specimen in Myc. Coll.

----- *fibriseda* Ell. & Barth. *Erythea* 4: 27. Feb. 1, 1896. On *Rhus glabra*, Kans.

= *Monochaetia fibriseda* (Ell. & Barth.) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.

----- *flagellifera* Ell. & Ev. Jour. Myc. 5: 156. Sept. 1889. On *Comptonia asplenifolia*, N. J. N. Am. F. 2388.

= *Barklayella flagellifera* (Ell. & Ev.) Sacc. Syll. Fung. 10: 476. 1892. Generic name changed to *Neobarclaya* in Syll. Fung. 11: 725. 1895.

= *Neobarclayella flagellifera* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 500. 1898.

= Conidial stage of *Cryptodiaporthe aubertii* (West.) Wehm. Genus *Diaporthe* p. 203. 1933.

= *Uniseta flagellifera* (Ell. & Ev.) Cicc. Nuov. Giorn. Bot. Ital. 54: 711. 1948.

----- *foedans* Sacc. & Ell. *Michelia* 2: 575. Dec. 1, 1882. On *Thuja*, N. J. Cat. Pl. N. J. p. 592. 1889. N. Am. F. 954; F. Col. 81.

= *Pestalotiopsis foedans* (Sacc. & Ell.) Steyaert Bull. Jard. Bot. Brux. 19: 329. 1949.

----- *foliorum* Ell. & Ev. (nom. nud.) in Barth. F. Col. 1551. Dec. 1901. On *Diospyros virginiana*, Ala.

----- *foliorum rosae* Ell. & Ev. (nom. nud.) in Barth. F. Col. 1552. Dec. 1901. On *Rosa*, Ala.

----- *jefferisii* Ell. Bull. Torr. Club 9: 133. Nov. 1882. On *Viburnum prunifolium*, Pa. N. Am. F. 953.

= *Monochaetia jeffersii* (Ell.) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.

----- *kalmicola* Ell. & Ev. Jour. Myc. 4: 51. June 1888. On *Kalmia latifolia*, Del.

----- *kansensis* Ell. & Barth. *Erythea* 4: 26. Feb. 1, 1896. On *Quercus macrocarpa*, Kans. N. Am. F. 3281; F. Col. 785.

= *Monochaetia kansensis* (Ell. & Barth.) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.

- Pestalozzia lateripes* Ell. & Ev. Jour. Myc. 7: 133. Mar. 10, 1892. On *Cassia chamaecrista*, N. J. N. Am. F. 2786.
- *liquidambaris* Ell. & Gall. (ined.). On *Liquidambar*, Mo., M. B. Waite 509. Specimen in Myc. Coll.
- *lycopodina* Ell. & Ev. Proc. Acad. Phil. 1892, p. 461. Mar. 13, 1894. On *Lycopodium complanatum*, Del.
- *mali* Ell. & Ev. Jour. Myc. 8: 13. May 1902. On apple (*Malus sylvestris*), N. J.
- = *Monochaetia mali* (Ell. & Ev.) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.
- *maura* Ell. & Ev. Jour. Myc. 4: 123. Dec. 1888. On *Psychotria rufescens*, Fla. Jour. Myc. 5: 157. 1889.
- *microspora* Ell. & Ev. Jour. Myc. 4: 46. Apr.-May 1888. On *Quercus coccinea*, N. J. See *Pestalozzia minor* Ell. & Ev.
- *minor* Ell. & Ev. N. Am. F. 2178. Mar. 6, 1889.
- Syn.: *Pestalozzia microspora* Ell. & Ev. Jour. Myc. 4: 46. 1888.
- = *Pestalozzia ellisii* Sacc. & Syd. Syll. Fung. 14: 1030. 1899.
- *monochaetoidea* Sacc. & Ell. *Michelia* 2: 375. Mar. 5, 1881. On *Spiraea*, N. J. Prel. Cat. Fl. N. J. p. 182. 1881. Cat. Fl. N. J. p. 592. 1889. N. Am. F. 528; 3070.
- = *Monochaetia monochaetoidea* (Sacc. & Ell.) Allesch. in Rabh. *Kryptogamenfl.* Ed. 2, Bd. 1, Abt. 6: 674. 1902.
- = *Monochaetia ellisiana* Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.
- *monochaetoidea* Sacc. & Ell. var. *rubi* Ell. & Ev. (nom. nud.) N. Am. F. 3070. Apr. 18, 1894. On *Rubus strigosus*, N. J.
- *myricae* Ell. & G. Martin *Am. Nat.* 18: 70. Jan. 1884. On *Myrica cerifera*, Fla. N. Am. F. 1222.
- *nervalis* Ell. & Ev. Jour. Myc. 5: 157. Sept. 1889. On white oak (*Quercus*), Wisc.
- = *Monochaetia nervalis* (Ell. & Ev.) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.
- *nucicola* Ell. & Ev. Proc. Acad. Phil. 1893, p. 461. Mar. 13, 1894. On hickory (*Carya*), N. J.

Pestalozzia oenotherae Ell. & Barth. *Erythea* 4: 26. Feb. 1, 1896. On *Oenothera biennis*, Kans.

= *Monochaetia oenotherae* (Ell. & Barth) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.

----- *pallida* Ell. & Ev. Jour. Myc. 4: 46. Apr.-May 1888. See *Pestalozzia pallida* Ell. & G. Martin.

----- *pallida* Ell. & G. Martin (as "Ell. & Ev.") Jour. Myc. 4: 46, 132. 1888. On *Quercus alba*, Ohio. Jour. Myc. 5: 143, 156. 1889. *Erythea* 4: 26. 1896.

= *Monochaetia pallida* (Ell. & G. Martin) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.

----- *peregrina* Ell. & G. Martin Jour. Myc. 1: 100. Aug. 1885. On *Pinus* (as "*Prinus*") *austriaca*, N. J. Host spelling corrected l. c. p. 119. Cat. Pl. N. J. p. 592. 1889. N. Am. F. 1627.

----- *polygoni* Ell. & Ev. Proc. Acad. Phil. 1894, p. 374. Dec. 11, 1894. On *Polygonum virginianum*, Del.

----- *primaria* Ell. & Ev. Jour. Myc. 2: 103. Sept. 1886. On *Scirpus fluviatilis*, La.

= *Barklayella primaria* (Ell. & Ev.) Sacc. Syll. Fung. 10: 475. 1892. Generic named changed to *Neobarclaya* in Syll. Fung. 11: 725. 1895.

= *Neobarclaya primaria* (Ell. & Ev.) Lindau in Engl. & Prantl. Pflanzenf. 1, abt. 1, p. 407. 1900.

= *Neobarclayella primaria* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 1, p. 177. 1893.

----- *pseudopeziza* Ell. (ined.). On *Pyrus communis*, N. J. Specimen in Myc. Coll.

----- *sassafras* Ell. & Ev. (nom. nud.) N. Am. F. 1376. Mar. 25, 1885. On *Sassafras*, N. J.

= *Pestalozzia sassafras* Kleb. sec. Guba Phytopath. 19: 217. 1929.

----- *scirpina* Ell. & G. Martin Am. Nat. 19: 76. Jan. 1885. On *Scirpus maritimus*, Md. N. Am. F. 1626, 2181.

= *Pestalotia versicolor* Speg. var. *americana* Speg. sec. Guba Mycol. 24: 385. 1932.

----- *sphaerelloides* Ell. & Langl. in Guba Phytopath. 19: 206, illus. Mar. 1929. On *Carya aquatica*, La. N. Am. F. 2387.

- Pestalozzia suffocata* Ell. & Ev. Jour. Myc. 2: 38. Apr. 1886. On rose (Rosa), no locality given.
- *taphrinicola* Ell. & Ev. Jour. Myc. 4: 104. Oct. 1888. On *Taphrina coerulescens* on *Quercus*, N. J. and La. Cat. Pl. N. J. p. 592. 1889. N. Am. F. 2179.
- = *Monochaetia taphrinicola* (Ell. & Ev.) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.
- *toxica* Ell. & Ev. Proc. Acad. Phil. 1894, p. 374. Dec. 11, 1894. On *Rhus toxicodendron*, W. Va.
- = *Marssonina Toxicodendri* Sacc. sec. Oud. Enum. Syst. Fung. 3: 1123. 1921.
- *tremelloides* Ell. & Ev. (nom. nud.) in Zabriskie, Jour. N. Y. Micr. Soc. 7: 102. 1891. On *Vitis*, N. Y.
- *uncinata* Ell. & Kell. Jour. Myc. 5: 143. Sept. 1889. On *Quercus tinctoria*, Kans.
- = *Monochaetia uncinata* (Ell. & Kell.) Sacc. & D. Sacc. Syll. Fung. 18: 485. 1906.
- *unicornis* Cke. & Ell. Grev. 7: 6. Sept. 1878. On white cedar (*Chamaecyparis*), N. J. Prel. Cat. Fl. N. J. p. 182. 1881. Cat. Pl. N. J. p. 593. 1889.
- *versicolor* Speg. forma *junci* Ell. & Langl. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 32. 1887. Specimen in Myc. Coll. on *Juncus effusus*, La., Langl. 1063.
- *versicolor* Speg. forma *polygoni* Ell. & Langl. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 32. 1887. Specimen in Myc. Coll. on *Polygonum acre*, La., Langl. 1064.
- *vitis* Ell. & Ev. (ined.). On *Vitis indivisa*, La., Lang. 807. Specimen in Myc. Coll.
- *zonata* Ell. & Ev. Proc. Acad. Phil. 1894, p. 374. Dec. 11, 1894. On *Cydonia*, N. J.
- PESTALOZZIELLA Sacc. & Ell. *Michelia* 2: 575. Dec. 1, 1882. Type: *P. subsessilis* Sacc. & Ell.
- *andersonii* Ell. & Gall. Jour. Myc. 5: 65. June 1889. On *Asclepias* or *Apocynum*, Mont. Bot. Gaz. 16: 48, illus. 1891.

Pestalotziella subsessilis Sacc. & Ell. *Michelia* 2: 575. Dec. 1, 1882.
On *Geranium carolinianum*, N. J. Cat. Pl. N. J. p. 591. 1889.
Jour. Myc. 5: 65. 1889. N. Am. F. 1223; F. Col. 444.

Pezicula rhabbarina (Berk.) Tul. f. *corni* Ell. & Ev. (nom. nud.)
N. Am. F. 2809. Mar. 2, 1893. On *Cornus alternifolia*, Ontario.

= *Pezicula corni* Petr. sec. Groves *Canad. Jour. Res. C* 17: 136.
1939.

----- *spicata* Ell. & Ev. *Bull. Torr. Club* 25: 506. Sept. 10, 1898. On
Acer spicatum, Ontario.

Peziza (*Mollisia*) *abditata* Ell. *Bull. Torr. Club* 9: 19. Feb. 1882. On
Juglans regia, (N. J.). *Proc. Acad. Phil.* 1895, p. 428. 1895.
N. Am. F. 849. Cat. Pl. N. J. p. 549. 1889.

= *Mollisia abditata* (Ell.) Sacc. *Syll. Fung.* 8: 353. 1889 (as *M.*
abditata Ell.).

----- (*Dasyscypha*) *acerina* Cke. & Ell. *Grev.* 7: 40. Dec. 1878. On
maple (*Acer*), N. J. *Prel. Cat. Fl. N. J.* p. 191. 1881. Cat.
Pl. N. J. p. 546. 1889. N. Am. F. 666.

= *Trichopeziza acerina* (Cke. & Ell.) Sacc. *Syll. Fung.* 8: 417.
1889.

= *Dasyscypha acerina* (Cke. & Ell.) *Cash Jour. Wash. Acad. Sci.* 29:
49. 1939.

Doubtful species sec. Seaver N. Am. Cup-F. *Inopercul.* p. 273. 1951.

----- (*Mollisia*) *aquifoliae* Cke. & Ell. *Grev.* 6: 91. Mar. 1878. On
Ilex opaca, N. J. *Prel. Cat. Fl. N. J.* p. 192. 1881. Cat. Pl.
N. J. p. 546. 1889.

= *Pezizella aquifolii* (Cke. & Ell.) Sacc. *Syll. Fung.* 8: 288. 1889.

= *Hymenoscyphus aquifoliae* (Cke. & Ell.) Kuntze *Rev. Gen. Pl.* 3, pt.
2, p. 485. 1898.

Doubtful species sec. Seaver N. Am. Cup-F. *Inopercul.* p. 216. 1951.

----- (*Mollisia*) *astericola* Cke. & Ell. *Grev.* 6: 91. Mar. 1878. On
Aster, N. J. *Prel. Cat. Fl. N. J.* p. 192. 1881. Cat. Pl. N. J.
p. 547. 1889.

= *Mollisia astericola* (Cke. & Ell.) Sacc. *Syll. Fung.* 8: 323. 1889.
(as *M. astericola* Cke. & Ell.).

= *Mollisia erigeronata* (Cke.) Sacc. sec. Seav. N. Am. Cup-F.
Inopercul. p. 208. 1951.

- Peziza (Sarcoscypha) aurantiopsis Ell. Bull. Torr. Club 9: 18. Feb. 1882.
On soil and decaying wood, (N. J.)
- = Lachnea aurantiopsis (Ell.) Sacc. Syll. Fung. 8: 180. 1889. Proc.
Acad. Phil. 1893, p. 145. 1893.
- = Wolfina aurantiopsis (Ell.) Seaver Mycol. 29: 680. 1937.
- blakeriana Ell. (ined.). On Carpinus, N. H. Specimen in Myc.
Coll.
- (Dasyscypha) borealis Ell. & Holw. in Arth. et al. Bull. Minn. Geol.
& Nat. Hist. Surv. 3, p. 36. Oct. 1, 1887. On rotten wood, Minn.
- = Dasyscypha borealis (Ell. & Holw.) Sacc. Syll. Fung. 8: 457. 1889.
- = Lachnella borealis (Ell. & Holw.) Sacc. Syll. Fung. 8: 457. 1889
(as L. borealis Ell. & Holw. - synonym).
- = Atractobolus borealis (Ell. & Holw.) Kuntze Rev. Gen. Pl. 3, pt.
2, p. 445. 1898.
- = Lachnella corticalis (Pers. ex Fr.) Fr. sec. Seaver N. Am. Cup-F.
Inopercul. p. 249. 1951.
- (Cupulares) brachypus Ell. & Ev. Jour. Myc. 4: 55. June 1888. On
ground, N. J.
- = Geopyxis brachypus (Ell. & Ev.) Sacc. Syll. Fung. 8: 68. 1889.
- ? = Paxina subclavipes (Phill. & Ell.) Seaver N. Am. Cup-F. Opercul.
p. 206. 1928.
- (Dasyscypha) callochaetes Ell. & Ev. Jour. Myc. 4: 99. Oct. 1888.
On Myrica cerifera, N. J.
- = Dasyscypha callochaetes (Ell. & Ev.) Sacc. Syll. Fung. 8: 463.
1889.
- = Lachnella callochaetes (Ell. & Ev.) Sacc. Syll. Fung. 8: 463. 1889.
(as L. callochaetes Ell. & Ev.).
- = Atractobolus callochaetes (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt.
2, p. 445. 1898.
- Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 274. 1951.
- (Dasyscyphae) campanula Ell. Bull. Torr. Club 8: 73. July 1881.
On "quaking ash" (? Populus), Utah.
- = Lachnella campanula (Ell.) Sacc. Syll. Fung. 8: 396. 1889 (as L.
campanula Ell.).
- = Cyphella sec. Seaver N. Am. Cup-F. Inopercul. p. 274. 1951.
- carnea Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 32.
1887. La.

Peziza carneorubra Ell. in Cke. Bull. Buffalo Soc. Nat. Sci. 3: 22. 1877.
On *Erigeron*, N. J.

= *Trichopeziza carneo-rubra* (Ell.) Sacc. Syll. Fung. 8: 405. 1889.
Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 275. 1951.

----- *cazenoviae* Ell. & Ev. Jour. Myc. 5: 180. Sept. 1889.

Syn.: *Peziza soleniaeformis* Ell. & Ev. Jour. Myc. 4: 55. 1888, nec.
Berk. & Curt.

= *Dasyscypha soleniiformis* (Ell. & Ev.) Sacc. Syll. Fung. 8: 436.
1889.

= *Lachnella soleniiformis* (Ell. & Ev.) Sacc. Syll. Fung. 8: 436. 1889.
(as *L. soleniiformis* Ell. & Ev.).

= *Atractobolus soleniiformis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt.
2, p. 446. 1898.

= *Lachnella solenia* (Pk.) Seaver N. Am. Cup-F. Inopercul. p. 260.
1951.

----- (*Dasyscypha*) *cenangioides* Ell. Bull. Torr. Club 8: 123. Nov. 1881.
On herbaceous stems, Utah.

= *Lachnella cenangioides* (Ell.) Sacc. Syll. Fung. 8: 396. 1889 (as
L. cenangioides Ell.). Bull. Torr. Club 24: 467. 1897.

= *Lachnella sulphurea* (Pers. ex Fr.) Quéf. sec. Seaver N. Am. Cup-F.
Inopercul. p. 264. 1951.

----- (*Humaria*) *cestrica* Ell. & Ev. Jour. Myc. 1: 152. Dec. 1885. Pa.

= *Humaria cestricea* (Ell. & Ev.) Sacc. Syll. Fung. 8: 133. 1889.

= *Aleuria cestricea* (Ell. & Ev.) Seaver N. Am. Cup-F. Opercul.
p. 98. 1928.

----- *chaetomelloides* Ell. (ined.). See *Peziza dinemasporioides* Ell.

----- (*Sarcoscypha*) *chlamydospora* Ell. & Ev. Bull. Torr. Club 10: 98.
Sept. 1883. On ground, Pa.

= *Aleurina atrovinosa* (Cke.) Seaver N. Am. Cup-F. Opercul. p. 101.
1928.

----- *chrysocoma* (Bull.) Cke. & Ell. in Cat. Pl. N. J. p. 549. 1889. =
P. chrysocoma Bull. ex Fr. Syst. Myc. 2: 140. 1822.

----- *clavigera* Ell. & Ev. Jour. Myc. 4: 100. Oct. 1888. On *Ammophila*
longifolia, Mont.

= *Mollisia clavigera* (Ell. & Ev.) Sacc. Syll. Fung. 8: 354. 1889
(as *M. clavigera* Ell. & Ev.).

- Peziza* (*Mollisia*) *cognata* Ell. (ined.). On *Acer*, N. J. Specimen with descriptive notes in *Myc. Coll.*
- *commonsii* Ell. & Ev. (nom. nud.) in *Seaver N. Am. Cup-F. Opercul.* p. 98. 1928.
- = *Aleuria cestricea* (Ell. & Ev.) *Seaver l. c.*
- (*Patellea*) *compressa* Pers. ex Fr. var. *rubicola* Cke. & Ell. *Grev.* 6: 8. Sept. 1877. On *Rubus*, N. J.
- (*Mollisia*) *conorum* Ell. *Bull. Torr. Club* 6: 133. Feb. 1877. On *Pinus inops*, N. J.
- = *Propolis rhodoleuca* Sommerf. sec. Ell. & Ev. *N. Am. F.* 2150. 1889. Doubtful species sec. *Seaver N. Am. Cup-F. Inopercul.* p. 216. 1951.
- (*Tapesia*) *cornuta* Ell. *Bull. Torr. Club* 9: 73. June 1882. On chestnut (*Castanea*), Pa.
- = *Helotiella cornuta* (Ell.) Sacc. *Syll. Fung.* 8: 474. 1889. *Proc. Acad. Phil.* 1894, p. 351. 1894.
- = *Arachnopeziza cornuta* (Ell.) Korf *Lloydia* 14: 158. 1951.
- *craginiana* Ell. & Ev. in *Cragin Bull. Washburn Coll. Lab. Nat. Hist.* 1: 70. Jan. 1885. On rotten wood, Kans.
- = *Phialea craginiana* (Ell. & Ev.) Sacc. *Syll. Fung.* 8: 258. 1889.
- = *Hymenoscyphus craginianus* (Ell. & Ev.) Kuntze *Rev. Gen. Pl.* 3, pt. 2, p. 485. 1898.
- = *Helotium craginianum* (Ell. & Ev.) *Seaver N. Am. Cup-F. Inopercul.* p. 144. 1951.
- *crinella* Ell. & Ev. *Bull. Torr. Club* 10: 76. July 1883. On *Carex crinita*, Pa. *N. Am. F.* 1273.
- = *Dasyscypha crinella* (Ell. & Ev.) Sacc. *Syll. Fung.* 8: 450. 1889.
- = *Lachnella crinella* (Ell. & Ev.) Sacc. *Syll. Fung.* 8: 450. 1889 (as *L. crinella* Ell. & Ev.).
- = *Atractobolus crinellus* (Ell. & Ev.) Kuntze *Rev. Gen. Pl.* 3, pt. 3, p. 445. 1898.
- Doubtful species sec. *Seaver N. Am. Inopercul.* p. 275. 1951.
- (*Dasyscypha*) *crossota* Ell. *Bull. Torr. Club* 8: 124. Nov. 1881. On wood, Utah.
- = *Trichopeziza crossota* (Ell.) Sacc. *Syll. Fung.* 8: 413. 1889.
- = *Lachnella crossota* (Ell.) Sacc. *Syll. Fung.* 8: 413. 1889 (as *L. crossota* Ell.).
- Doubtful species sec. *Seaver N. Am. Cup-F. Inopercul.* p. 275. 1951.

Peziza (*Dasyscypha*) *crossota* Ell. Bull. Torr. Club 8: 124. Nov. 1881.
On wood, Utah.

= *Trichopeziza crossota* (Ell.) Sacc. Syll. Fung. 8: 413. 1889.
= *Lachnella crossota* (Ell.) Sacc. Syll. Fung. 8: 413. 1889 (as *L. crossota* Ell.).

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 275. 1951.

----- (*Tapesia*) *culcitella* Cke. & Ell. Grev. 6: 7. Sept. 1877. On oak (*Quercus*), N. J. Grev. 6: 90. 1878. Prel. Cat. Fl. N. J. p. 191. 1881. Cat. Pl. N. J. p. 547. 1889. N. Am. F. 388.

= *Tapesia culcitella* (Cke. & Ell.) Sacc. Syll. Fung. 8: 374. 1889.

----- *cyphelloides* Ell. & Ev. Jour. Myc. 1: 151. Dec. 1885. On *Hydnum*, N. J.

= *Lachnellula cyphelloides* (Ell. & Ev.) Sacc. Syll. Fung. 8: 391. 1889.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 284. 1951.

----- *dearnessii* Ell. & Ev. (nom. nud.) N. Am. F. 2624. Feb. 21, 1891.
On *Steironema ciliatum*, Ontario. See *Phialea dearnessii* Ell. & Ev.

----- *denigrata* (J. Kuntze) Ell. N. Am. F. 565. May 23, 1881.

Syn.: *Niptera denigrata* Kuntze (nom. nud.) F. sel. exs. 180. 1877.

= *Pyrenopeziza ellisii* Mass. Lond. Jour. Bot. 34: 149, illus. 1896.

= *Niptera ellisii* (Mass.) Rehm Ann. Myc. 5: 519. 1907.

----- *denticulata* Ell. (ined.). On old log, Pa. Specimen in Myc. Coll.

----- *dinemasporioides* Ell. & Ev. Jour. Myc. 1: 42. Mar. 1885. On *Andropogon*, N. J. Cat. Pl. N. J. p. 547. 1889. N. Am. F. 1780, 1780-b.

= *Chaetomella atra* Fckl. sec. Ell. in unpublished notes; syn.:
P. chaetomelloides Ell. (ined.).

= *Gorgoniceps dinemasporioides* (Ell. & Ev.) Sacc. Syll. Fung. 8: 506. 1889.

----- (*Otidea*) *doratophora* Ell. & Ev. Jour. Myc. 1: 90. July 1885.
N. H.

= *Otidea doratophora* (Ell. & Ev.) Sacc. Syll. Fung. 8: 96. 1889.

= *Midotis irregularis* Cke. sec. Seaver N. Am. Cup-F. Inopercul. p. 92. 1951.

Peziza (*Tapesia*) *earina* Ell. Bull. Torr. Club 8: 124. Nov. 1881. On grasses and wood, Utah.

= *Tapesia earina* (Ell.) Sacc. Syll. Fung. 8: 377. 1889 (as *T. earina* Ell.).

----- *earliana* Ell. & Ev. Bull. Torr. Club 11: 74. July 1884. On *Fragaria*, Ill. N. Am. F. 2043.

= *Mollisia earliana* (Ell. & Ev.) Sacc. Syll. Fung. 8: 328. 1889.

= *Diplocarpon earliana* (Ell. & Ev.) Wolf Jour. Elisha Mitch. Sci. Soc. 39: 158. 1924.

= *Fabraea earliana* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 190. 1951.

----- (*Mollisia*) *elongata* Ell. & Ev. (nom. nud.) in Rehm Rabh. Kryptogamenfl. Ed. 2, Bd. 1, Abt. 3, p. 1217. 1896. On *Valeriana capitata*, Wash.

= *Agyrium elongatum* (Ell. & Ev.) Pk. in M. E. Jones Univ. Mont. Bull. Biol. Ser. 15, p. 61. 1910.

----- (*Mollisia*) *fairmanii* Ell. & Ev. Jour. Myc. 4: 56. June 1888. On bark, N. Y.

= *Mollisia fairmanii* (Ell. & Ev.) Sacc. Syll. Fung. 8: 302. 1889 (as *M. fairmanii* Ell. & Ev.).

= *Pseudohelotium fairmanii* (Ell. & Ev.) Sacc. Syll. Fung. 8: 302. 1889.

----- (*Dasyscypha*) *frondicola* Ell. & Ev. Jour. Myc. 4: 99. Oct. 1888. On *Osmunda*, N. J.

= *Pirottaea frondicola* (Ell. & Ev.) Sacc. Syll. Fung. 8: 388. 1889.

= *Lachnella frondicola* (Ell. & Ev.) Sacc. Syll. Fung. 8: 388. 1889 (as *L. frondicola* Ell. & Ev.).

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 277. 1951.

----- (*Mollisia*) *fumigata* Ell. & Ev. Bull. Torr. Club 11: 41. Apr. 1884. On *Magnolia*, N. J. Cat. Pl. N. J. p. 546. 1889.

= *Mollisia fumigata* (Ell. & Ev.) Sacc. Syll. Fung. 8: 343. 1889 (as *M. fumigata* Ell. & Ev.).

Peziza (*Hymnoscypha*) *fumosella* Cke. & Ell. Grev. 6: 91. Mar. 1878. On fir (*Abies*), N. J. Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 546. 1889.

- = *Phialea fumosella* (Cke. & Ell.) Sacc. Syll. Fung. 8: 269. 1889.
- = *Hymenoscyphus fumosellus* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 485. 1898.
- = *Pocillum fumosellum* (Cke. & Ell.) Hoehn. Sitzb. Akad. Wien 127: 373. 1918.
- = *Allophylaria fumosellum* (Cke. & Ell.) Nannf. Nova Acta Soc. Sci. Upsal. ser. 4, vol. 8, no. 2, p. 291. 1932.
- = *Helotium fumosellum* (Cke. & Ell.) Seaver N. Am. Cup-F. Inopercul. p. 126. 1951.

----- *fuscidula* Cke. & Ell. in Grev. 6: 7. 1877. Prel. Cat. Fl. N. J. p. 191. 1881. Cat. Pl. N. J. p. 545. 1889. N. Am. F. 139.
= *P. fuscidula* Cke. Bull. Buffalo Soc. Nat. Sci. 3: 22. 1877.

----- *fuscocarpa* Ell. & Holw. Jour. Myc. 1: 5. Jan. 1885. On log, Iowa. N. Am. F. 2325.

- = *Phaeopezia fuscocarpa* (Ell. & Holw.) Sacc. Syll. Fung. 8: 474. 1889.
- = *Humaria fuscocarpa* (Ell. & Holw.) Morg. Jour. Myc. 8: 189. 1902.
- = *Aleurina fuscocarpa* (Ell. & Holw.) Sacc. & Syd. Syll. Fung. 16: 739. 1902.
- = *Catinella nigro-olivacea* (Schw.) Durand Bull. Torr. Club 49: 16. 1922.

----- *fusc sanguinea* (Rehm) Ell. & Ev. N. Am. F. 2146. Mar. 6, 1889.

Syn.: *Dasyscypha fusc sanguinea* Rehm Ascom. no. 112. 1872; Ber. Naturw. Ver. Augsburg 26: 30. 1881.

----- (*Dasyscypha*) *gaultheriae* Ell. & Ev. Erythea 1: 199. Oct. 2, 1893. On *Gaultheria shallon*, Wash.

- = *Dasyscypha gaultheriae* (Ell. & Ev.) Sacc. Syll. Fung. 11: 413. 1895.
- = *Atractobolus gaultheriae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 445. 1898.
- = *Lachnum gaultheriae* (Ell. & Ev.) Zeller Mycol. 26: 292. 1934.
- = *Lachnella gaultheriae* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 256. 1951.

----- (*Mollisia*) *gelatinosa* Ell. & G. Martin Am. Nat. 17: 1283. Dec. 1883. On *Meliola* on *Persea palustris*, Fla.

- = *Mollisia gelatinosa* (Ell. & G. Martin) Sacc. Syll. Fung. 8: 624. 1889 (as *M. gelatinosa* Ell. & G. Martin).
- = *Orbilbia gelatinosa* (Ell. & G. Martin) Sacc. Syll. Fung. 8: 624. 1889.
- = *Coryne gelatinosa* (Ell. & G. Martin) Rehm Ann. Myc. 5: 118. 1907.
- = *Galloriopsis gelatinosa* (Ell. & G. Martin) H. & P. Syd. Ann. Myc. 15: 254. 1917.
- = *Trichobelonium leucorrhodinum* (Mont.) Seaver N. Am. Cup-F. Inopercul. p. 161. 1951.

Peziza (*Mollisia*) *glagosa* Ell. & Ev. Jour. Myc. 4: 56. June 1888. On fallen leaf, N. J.

= *Mollisia glagosa* (Ell. & Ev.) Sacc. Syll. Fung. 8: 276. 1889 (as *M. glagosa* "E. & C.").

= *Pezizella glagosa* (Ell. & Ev.) (as "E. & C.") Sacc. Syll. Fung. 8: 276. 1889.

= *Hymenoscyphus glagosus* (Ell. & Ev.) (as "Ell. & Cke.") Kuntze Rev. Gen. Pl. 3, pt. 2, p. 485. 1898.

= *Calloria glagosa* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 167. 1951.

----- (*Mollisia*) *glenospora* Ell. & Ev. Bull. Torr. Club 11: 18. Feb. 1884. On *Magnolia*, N. J. Cat. Pl. N. J. p. 547. 1889.

= *Mollisia glenospora* (Ell. & Ev.) Sacc. Syll. Fung. 8: 343. 1889 (as *M. glenospora* Ell. & Ev.).

----- (*Sarcoscyphae*) *hainesii* Ell. Bull. Torr. Club 8: 65. June 1881. On old stump, Pa. Jour. Myc. 10: 170. 1904. N. Am. F. 562.

= *Lachnea hainesii* (Ell.) Sacc. Syll. Fung. 8: 186. 1889.

= *Paxina semitosta* (Berk. & Curt.) Seaver N. Am. Cup-F. Opercul. p. 209. 1928.

----- *hemisphaerica* Wigg. ex Fr. var. *subcalva* Ell. in Cragin Bull. Washburn Coll. Lab. Nat. Hist. 1: 70. Jan. 1885. Kans.

= *Lachnea hemisphaerica* (Wigg. ex Fr.) Gill. var. *subcalva* (Ell.) Sacc. Syll. Fung. 8: 167. 1889 (as *L. hemisphaerica* var. *subcalva* Ell.).

----- (*Mollisia*) *heterocarpa* Ell. Bull. Torr. Club 6: 134. Feb. 1877. On *Bidens*, N. J.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 217. 1951.

----- (*Tapesia*) *heteromorpha* Ell. & Ev. Jour. Myc. 2: 88. Aug. 1886. On *Spartina polystachya*, La.

= *Belonidium heteromorphum* (Ell. & Ev.) Sacc. Syll. Fung. 8: 502. 1889.

= *Belonium heteromorphum* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 174. 1951.

? = *Trichobelonium* sec. Korf, Lloydia 14: 174. 1951.

Peziza hirta-capillata Ell. (ined.). On rotten wood, N. J. Specimen in Myc. Coll.

----- (*Mollisia*) *hypnicola* Ell. Bull. Torr. Club 6: 134. Feb. 1877. On *Hypnum sylvaticum*, Pa. Bull. Torr. Club 6: 232. 1878.

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 217. 1951.

----- (*Dasyscypha*) *hystricula* Ell. & Ev. Jour. Myc. 4: 99. Oct. 1888. On *Magnolia grandiflora*, La.

= *Dasyscypha hystricula* (Ell. & Ev.) Sacc. Syll. Fung. 8: 445. 1889.

= *Lachnella hystricula* (Ell. & Ev.) Sacc. Syll. Fung. 8: 445. 1889
(as *L. hystricula* Ell. & Ev.).

= *Atractobolus hystriculus* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, 446. 1898.

Suggests *Erinellina* sec. Seaver N. Am. Cup-F. Inopercul. p. 277. 1951.

----- *ilicifolia* Cke. & Ell. (ined.). On *Ilex*, N. J. Specimen in Myc. Coll.

----- *incondita* Ell. Bull. Torr. Club 8: 73. July 1881. On ground among mosses (N. J.). Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 546. 1889. N. Am. F. 391.

= *Sclerotinia incondita* (Ell.) Sacc. Syll. Fung. 8: 200. 1889.

See notes by Seaver N. Am. Cup-F. Inopercul. p. 84, 1951.

----- (*Mollisia*) *incrustedata* Ell. Amer. Nat. 17: 192. 1883. On *Polyporus* on *Juniperus virginiana*, N. J.

= *Pseudohelotium incrustedatum* (Ell.) Sacc. Syll. Fung. 8: 301. 1889.

= *Mollisia incrustedata* (Ell.) Sacc. Syll. Fung. 8: 301. 1889 (as *M. incrustedata* Ell.) (*M. incrustedata* (Ell.) Seaver N. Am. Cup-F. Inopercul. p. 215. 1951).

----- (*Mollisia*) *introviridis* (as "*introvirida*") Cke. & Ell. Grev. 7: 7. Sept. 1878. On wood, N. J. Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 546. 1889. N. Am. F. 566.

= *Mollisia introviridis* (Cke. & Ell.) Sacc. Syll. Fung. 8: 339. 1889 (as *M. introviridis* Cke. & Ell.).

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 217. 1951.

----- *lasioderma* Ell. (ined.). Utah, coll. Harkness. Specimen in Myc. Coll.

- Peziza (*Dasyscypha*) *latebrosa* Ell. Bull. Torr. Club 9: 18. Feb. 1882.
On pine (*Pinus*) box, (N. J.). N. Am. F. 845.
- = *Dasyscypha latebrosa* (Ell.) Sacc. Syll. Fung. 8: 434. 1889.
= *Lachnella latebrosa* (Ell.) Sacc. Syll. Fung. 8: 434. 1889 (as *L. latebrosa* Ell.).
= *Atractobolus latebrosus* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 446. 1898.
? = *Lachnella virginea* (Batsch ex Fr.) Phill. sec. Seaver N. Am. Cup-F. Inopercul. p. 253. 1951.
- (*Mollisia*) *latens*, Ell. (ined.). On *Magnolia*, N. J. Specimen in Myc. Coll.
- (*Mollisia*) *lecideoides* Ell. (ined.). On *Quercus*, N. J. Specimen with descriptive notes in Myc. Coll.
- *lethalis* Ell. (nom. nud.) N. Am. F. 385. Apr. 20, 1880. On *Pinus rigida*, N. J.
= *Dermatea phyllophila* Pk. sec. Ell. corrected label to N. Am. F. 385.
- (*Durella*) *mauriatra* Cke. & Ell. Grev. 6: 91. Mar. 1878. On *Andromeda*, N. J. Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 549. 1889.
= *Patinella mauriatria* (Cke. & Ell.) Sacc. Syll. Fung. 8: 774. 1889.
- (*Dasyscypha*) *meleagris* Ell. Bull. Torr. Club 8: 123. Nov. 1881. On wood, Utah.
= *Lachnella meleagris* (Ell.) Sacc. Syll. Fung. 8: 397. 1889 (as *L. meleagris* Ell.). Bull. Torr. Club 24: 467. 1897.
? = *Perrotia flammea* (A. & Sc. ex Fr.) Boud. sec. Seaver N. Am. Cup-F. Opercul. p. 154. 1928.
- (*Dasyscyphae*) *miniopsis* Ell. Bull. Torr. Club 8: 66. June 1881. On *Acer rubrum*, (N. J.). Prel. Cat. Fl. N. J. p. 191. 1881. Cat. Pl. N. J. p. 546. 1889. N. Am. F. 563.
= *Erinella miniopsis* (Ell.) Sacc. Syll. Fung. 8: 510. 1889.
= *Dasyscyphella miniopsis* (Ell.) Kanouse Pap. Mich. Acad. Sci. 23: 151. 1938.
= *Erioscypha miniopsis* (Ell.) Kirschst. Ann. Myc. 36: 384. 1938.
= *Erinellina miniopsis* (Ell.) Seaver N. Am. Cup-F. Inopercul. p. 291. 1951.
- (*Mollisia*) *mycogena* Ell. Bull. Torr. Club 6: 107. Sept. 1876. On *Polyporus igniarius*, N. J. Bull. Torr. Club 6: 174. 1877.
- See Seaver, N. Am. Cup-F. Inopercul. p. 169. 1951.

- Peziza nigripes* Ell. (nom. nud.) in Seym. Host Index p. 209. 1929. On Myrica, N. J. Specimen with descriptive notes in Myc. Coll.
- *nyssaegena* Ell. Bull. Torr. Club 8: 73. July 1881. On *Nyssa multiflora*, (N. J.). Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 546. 1889. N. Am. F. 389.
- = *Helotium nyssogenum* (Ell.) Sacc. Syll. Fung. 8: 207. 1889 (as *H. nyssogenum* Ell.).
- = *Ciboria nyssogena* (Ell.) Sacc. Syll. Fung. 8: 207. 1889.
- = *Sclerotinia nyssaegena* (Ell.) Rehm Ann. Myc. 4: 338. 1906.
- *oenotherae* Cke. & Ell. Grev. 6: 90. Mar. 1878. On *Oenothera*, N.J. Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 546. 1889. N. Am. F. 846; F. Col. 244.
- = *Pezizella oenotherae* (Cke. & Ell.) Sacc. Syll. Fung. 8: 278. 1889.
- = *Hymenoscyphus oenotherae* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 485. 1898.
- = *Helotium oenotherae* (Cke. & Ell.) Hoehn. (edit. Weese) Mitt. Bot. Inst. Techn. Hochsch. Wien 3: 80, 105. 1926.
- = *Discohainesia oenotherae* (Cke.) Nannf. Nova Acta R. Soc. Sci. Upsal. ser. 4, vol. 8, no. 2, p. 88. 1932.
- = *Mollisia oenotherae* (Cke. & Ell.) Seaver N. Am. Cup-F. Inopercul. p. 211. 1951.
- *oleosa* Ell. Bull. Torr. Club 10: 52. May 1883. On herbaceous stems, Utah.
- = *Calloria oleosa* (Ell.) Sacc. Syll. Fung. 8: 639. 1889.
- (*Humaria*) *olivatra* Ell. & Holw. in Arth. et al. Bull. Minn. Geol. & Nat. Hist. Surv. 3: 36. Oct. 1, 1887. On old stumps, Minn.
- = *Humaria olivatra* (Ell. & Holw.) Sacc. Syll. Fung. 8: 148. 1889.
- (*Humaria*) *orthotricha* Cke. & Ell. Grev. 6: 7, illus. Sept. 1877. On bark with *Orthotrichum*, N. J. Prel. Cat. Fl. N. J. p. 191. 1881. Cat. Pl. N. J. p. 544. 1889.
- = *Humaria orthotricha* (Cke. & Ell.) Sacc. Syll. Fung. 8: 119. 1889 (as *H. orthotricha* "B. & C.").
- (*Dasyscypha*) *osmundae* Cke. & Ell. Grev. 6: 7. Sept. 1877. On *Osmunda*, N. J. Prel. Cat. Fl. N. J. p. 191. 1881. Cat. Pl. N. J. p. 547. 1889. N. Am. F. 136.
- = *Trichopeziza osmundae* (Cke. & Ell.) Sacc. Syll. Fung. 8: 423. 1889.
- Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 279. 1951.

Peziza (*Mollisia*) *paulopuncta* (as "*paulupuncta*") Cke. & Ell. Grev. 7: 7.
 Sept. 1878. On maple (*Acer*), N. J. Prel. Cat. Fl. N. J. p. 192.
 1881. Cat. Pl. N. J. p. 549. 1889.

= *Mollisia paulopuncta* (Cke. & Ell.) Sacc. Syll. Fung. 8: 342. 1889
 (as *M. paulopuncta* Cke. & Ell.).

Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 217. 1951.

----- (*Tapesia*) *phlegmacea* Ell. Bull. Torr. Club 9: 19. Feb. 1882. On
Magnolia, (N. J.). Cat. Pl. N. J. p. 547. 1889.

= *Belonidium?* *phlegmaceum* (Ell.) Sacc. Syll. Fung. 8: 500. 1889.

= *Tapesia phlegmacea* (Ell.) Sacc. Syll. Fung. 8: 500. 1889 (as *T.*
phlegmacea Ell.).

= *Belonium phlegmaceum* (Ell.) Seaver N. Am. Cup-F. Inopercul. p.
 172. 1951.

= *Arachnopeziza aurata* Fckl. sec. Korf Lloydia 14: 153. 1951.

----- (*Mollisia*) *prinicola* Ell. & Ev. Jour. Myc. 4: 99. Oct. 1888. On
Quercus prinus, La.

= *Mollisia prinicola* (Ell. & Ev.) Sacc. Syll. Fung. 8: 330. 1889
 (as *M. prinicola* Ell. & Ev.) (*M. prinicola* (Ell. & Ev.) Ell.
 & Ev. Proc. Acad. Phil. 1894, p. 350. 1894.)

= *Mollisia rabenhorstii* (Awd.) Rehm Ber. Bayer. Bot. Ges. 14: 96.
 1914.

= *Pyrenopeziza prinicola* (Ell. & Ev.) Cash Jour. Wash. Acad. 30:
 302. 1940.

----- (*Tapesia*) *prolifera* Ell. Bull. Torr. Club 8: 73. July 1881. On
 oak (*Quercus*), (N. J.). Cat. Pl. N. J. p. 548. 1889 (as *P.*
 "*prolificans*").

= *Tapesia prolifica* (Ell.) Sacc. Syll. Fung. 8: 382. 1889 (as *T.*
prolifera Ell.).

= *Eriopezia prolifica* (Ell.) Sacc. & D. Sacc. Syll. Fung. 18: 73.
 1906.

----- *prolificans* Ell. (nom. nud.) Cat. Pl. N. J. p. 548. 1889. See
Peziza prolifica Ell.

----- *prorumpens* Ell. & Ev. (ined.). On *Valeriana capitata*, Wash., ex
 herb. Suksdorf. Specimen in Myc. Coll.

----- *pruinosa* Ell. in Seaver N. Am. Cup-F. Inopercul. p. 300. 1951.
 See *Dermatea pruinosa* Ell.

----- *pseudotuberosa* (Rehm) Ell. N. Am. F. 983. Apr. 26, 1883.

Syn.: *Giboria pseudotuberosa* Rehm Ascom. no. 106. 1872; Ber. Naturh.
 Ver. Augsburg 26: 28. 1881.

Peziza (*Mollisia*) *regalis* Cke. & Ell. Grev. 6: 91. Mar. 1878. On apple (*Malus sylvestris*), N. J. Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 549. 1889. N. Am. F. 438.

- = *Pezizella regalis* (Cke. & Ell.) Sacc. Syll. Fung. 8: 284. 1889.
- = *Peziza cruenta* Schw. sec. Mass. Grev. 22: 100. 1894.
- = *Hymenoscyphus regalis* (Cke. & Ell.) Kuntze Rev. Gen. Pl. p. 486. 1898.
- = *Hyalinia rubella* (Fr.) Nannf. Nova Acta R. Soc. Sci. Upsal. ser. 4, vol. 8, no. 2, p. 252. 1932.
- = *Orbillia cruenta* (Schw.) Seaver N. Am. Cup-F. Inopercul p. 158. 1951.

----- (*Dasyscypha*) *rhabdocarpa* Ell. Bull. Torr. Club 9: 19. Feb. 1882. On Comptonia, (N. J.). Cat. Pl. N. J. p. 546. 1889. N. Am. F. 844.

- = *Erinella rhabdocarpa* (Ell.) Sacc. Syll. Fung. 8: 510. 1889.
- = *Echinella rhabdocarpa* (Ell.) Seaver N. Am. Cup-F. Inopercul. p. 294. 1951.

----- (*Dasyscypha*) *rhapidospora* Ell. Bull. Torr. Club 6: 107. Sept. 1876. On pine (*Pinus*), N. J. Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 547. 1889. N. Am. F. 842 (first referred to *A. aurata* Fckl.).

- = *Erinella rhapidospora* (Ell.) Sacc. Syll. Fung. 8: 509. 1889.
- = *Arachnopeziza rhapidospora* (Ell.) Rehm Ann. Myc. 2: 352. 1904.
- = *Erinellina rhapidospora* (Ell.) Seaver N. Am. Cup-F. Inopercul. p. 291. 1951.
- = *Gorgoniceps aridula* Karst. sec. Korf Lloydia 14: 174. 1951.

----- (*Sarcoscypha*) *rhizomorphae* (as "*rhizomorpha*") Ell. & Ev. Jour. Myc. 4: 98. Oct. 1888. On *Rhizomorpha* (? *subterranea* Pers.), Ia.

- = *Plectania rhizomorphae* (Ell. & Ev.) (as "*rhizomorpha* Cke. & Ell.") Sacc. Syll. Fung. 8: 164. 1889.
- = *Scutellina rhizomorphae* (Ell. & Ev.) (as "*rhizomorpha* C. & E.") Kuntze Rev. Gen. Pl. 3, pt. 2, p. 520. 1898.

----- (*Sarcoscypha*) *scutelloides* Ell. Bull. Torr. Club 9: 18. Feb. 1882. On ground, Pa. N. Am. F. 838.

- = *Sphaerospora scutelloides* (Ell.) Sacc. Syll. Fung. 8: 188. 1889.

----- *simulans* Ell. (nom. nud.) Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 548. 1889. See *Peziza simulata* Ell.

- Peziza* (Hymenoscyphae) *simulata* Ell. Bull. Torr. Club 8: 73. July 1881.
On maple (*Acer*), (N. J.). Prel. Cat. Fl. N. J. p. 192. 1881 and
Cat. Pl. N. J. p. 548. 1889 (both as *P. simulans* Ell.).
- = *Helotium simulatum* (Ell.) Sacc. Syll. Fung. 8: 254. 1889 (as *H. simulatum* Ell.) (*H. simulatum* (Ell.) Seaver N. Am. Cup-F. Inopercul. p. 137. 1951).
 - = *Phialea simulata* (Ell.) Sacc. Syll. Fung. 8: 254. 1889.
 - = *Hymenoscyphus simulatus* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 137. 1951.
- (*Dasyscypha*) *soleniaeformis* Ell. & Ev. Jour. Myc. 4: 55. June 1888.
N. Y. See *Peziza cazenoviae* Ell. & Ev.
- (*Dasyscypha*) *solfatera* Cke. & Ell. Grev. 7: 7. Sept. 1878. On
pine (*Pinus*), N. J.
- = *Dasyscypha solfataria* (Cke. & Ell.) Sacc. Syll. Fung. 8: 463. 1889.
 - = *Atractobolus solfataricus* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 446. 1898.
 - = *Peziza pulverulenta* Lib. sec. Ell. unpublished notes.
 - = *Lachnella pulverulenta* (Lib.) Quél. sec. Seaver N. Am. Cup-F. Inopercul. p. 265. 1951.
- *stephensoniana* Ell. in Rehm Ascom Lojk. p. 3. 1882 (as synonym).
- = *Peziza repanda* (Wahlbg.) Rehm, l. c.
 - = *Pustularia stevensoniana* (Ell.) Rehm Rabh. Kryptogamenfl. Ed. 2, Bd. 1, Abt. 3, p. 1019. 1894.
 - = *Discina repanda* (Wahlbg.) subsp. *stephensoniana* (Ell.) Sacc. Syll. Fung. 8: 100. 1889 (as *D. repanda* **P. stephensoniana* Ell.). (*Discina repens* Wahlb. subsp. *stephensoniana* (Ell.) Sacc. in Syll. Fung. 12: 948. 1897).
- (*Mollisia*) *stictoidea* Cke. & Ell. Grev. 6: 8, illus. Sept. 1877.
On *Juncus*, N. J. Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 549. 1889.
- = *Mollisia stictoidea* (Cke. & Ell.) Sacc. Syll. Fung. 8: 348. 1889 (as *M. stictoides* Cke. & Ell.).
- (*Sarcoscypha*) *striispora* Ell. & Ev. Bull. Iowa Univ. Lab. Nat. Hist. 4: 69. Dec. 1896. On decaying wood, Nicaragua.
- = *Sarcoscypha striispora* (Ell. & Ev.) Sacc. & Syd. Syll. Fung. 14: 754. 1899.
 - = *Cockeina tricholoma* (Mont.) O. Kuntze sec. Seaver Mycol. 5: 188. 1913.

Peziza (*Macropodia*) *subclavipes* Phill. & Ell. (nom. nud.) N. Am. F. 985.
On soil, N. J. F. Col. 1219.

- = *Macropodia subclavipes* (Phill. & Ell.) Rehm Ann. Myc. 2: 354. 1904.
- = *Paxina subclavipes* (Phill. & Ell.) Seaver N. Am. Cup-F. Opercul.
p. 206. 1928.

----- *subgibbosa* Ell. Bull. Torr. Club 6: 108. Sept. 1876. On *Andropogon*,
N. J.

- = *Belonium subgibbosum* (Ell.) Sacc. Syll. Fung. 8: 493. 1889.
- = *Belonioscypha vexata* (De N.) Rehm in Rabh. Kryptogamenfl. Ed. 2,
Bd. 1, Abt. 3, p. 745. 1893.
- = *Belonium culmicola* (Desm.) Seaver N. Am. Cup-F. Inopercul. p. 176.
1951.

----- (*Mollisia*) *tenella* Cke. & Ell. Grev. 7: 40. Dec. 1878. On *Osmunda*,
N. J. Prel. Cat. Fl. N. J. p. 192. 1881. Cat. Pl. N. J. p. 549.
1889. N. Am. F. 669.

- = *Mollisia tenella* (Cke. & Ell.) Sacc. Syll. Fung. 8: 349. 1889 (as
M. tenella Cke. & Ell.).

----- (*Dasyscypha*) *theioides* Cke. & Ell. Grev. 7: 7. Sept. 1878. On *Rhus*
venenata, N. J. Prel. Cat. Fl. N. J. p. 191. 1881. Cat. Pl. N. J.
p. 547. 1889.

- = *Lachnellula theioides* (Cke. & Ell.) Sacc. Syll. Fung. 8: 391. 1889
(*Lachnella* in Seym. Host Index N. Am. F. p. 469. 1929).
Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 284.
1951.

----- (*Humaria*) *trachyderma* Ell. & Ev. Am. Nat. 31: 426. May 1897. Nebr.

- = *Humaria trachyderma* (Ell. & Ev.) Sacc. & Syd. Syll. Fung. 14: 752.
1899.
- = *Humarina trachyderma* (Ell. & Ev.) Seaver N. Am. Cup-F. Opercul.
p. 139. 1928.

----- *tremelloides* Ell. & Ev. (ined.). On *Valeriana*, Wash. coll. Suksdorf.
Specimen in Myc. Coll.

----- (*Dasyscypha*) *venturioides* Ell. & Ev. Jour. Myc. 4: 99. Oct. 1888.
On *Gaylussacia dumosa*, N. J. N. Am. F. 2145.

- = *Lachnella venturioides* (Ell. & Ev.) Sacc. Syll. Fung. 8: 419. 1889
(as *L. venturioides* Ell. & Ev.).
- = *Trichopeziza venturioides* (Ell. & Ev.) Sacc. Syll. Fung. 8: 419.
1889.
- Doubtful species sec. Seaver N. Am. Cup-F. Inopercul. p. 281. 1951.

Peziza (*Mollisia*) *vinosa* Alb. & Schw. ex Fr. f. *minor* Cke. & Ell. (nom. nud.) Grev. 6: 7. Sept. 1877. On *Acer*, N. J.

----- *virginia* Batsch ex Fr. var. *clethricola* Ell. & Ev. (nom. nud.) F. Col. 19. 1893. On *Clethra alnifolia*, N. J.

----- *yogoensis* Ell. & Gall. Jour. Myc. 5: 65. June 1889. On *Carex*, Mont.
= *Pyrenopeziza yogoensis* (Ell. & Gall.) Sacc. Syll. Fung. 10: 17. 1892.

Phacidium crustaceum Ell. (nom. nud. as *P. crustaceum* (Curt.) Ell.) N. Am. F. 455. Jan. 28, 1881. On *Pinus strobus*, N. J. F. Col. 1554 (as *P. crustaceum* (Curt.) Ell. & Ev.).

Syn.: *Coccomyces crustaceum* Curt. ined.

= *Coccophacidium crustaceum* Durand in Dearn. & House Rept. N. Y. St. Mus. 71, p. 46. 1919.

= *Therrya pini* (Alb. & Schw. ex Fr.) Hoehn. Ann. Myc. 15: 323. 1917.

----- *pustulatum* Ell. (ined.). On *Pinus*, N. J. Specimen with descriptive notes in Myc. Coll.

----- *sphaeroideum* Cke. & Ell. Grev. 7: 7. Sept. 1878. On *Ilex glabra*, N. J. Prel. Cat. Pl. N. J. p. 195. 1881. Cat. Pl. N. J. p. 554. 1889. N. Am. F. 456.

Phaeangium (as "*Phaenangium*") *sphaeroides* Ell. & Ev. Bull. So. Calif. Acad. Sci. 4: 62. Apr. 1905. On *Rhamnus* and *Rhus laurina*, Calif.

Phaeopezia (as "*Phaeopeziza*") *novae-terrae* Ell. & Ev. Bull. Torr. Club 25: 507. Sept. 10, 1898. On rotten wood, Newfoundland.

= *Aleurina novae-terrae* (Ell. & Ev.) Sacc. & Syd. Syll. Fung. 16: 738. 1902.

----- (as "*Phaeopeziza*") *nuttallii* Ell. & Ev. (nom. nud.) N. Am. F. 2908. Oct. 21, 1893. On burned ground, W. Va.

= *Ascobolus atrofuscus* Phill. & Plowr. sec. Farl. Bibl. Index N. Am. F. p. 264. 1905.

= *Ascobolus carbonarius* Karst. sec. Seaver N. Am. Cup-F. Opercul. p. 87. 1928.

Pharcidia borealis (Sacc.) Ell. & Ev. N. Am. Pyren. p. 301. May 1892.

Syn.: *Epicymatia borealis* Sacc. Syll. Fung. 1: 572. 1882.

Pharcidia borealis (Sacc.) Ell. & Ev. N. Am. Pyren. p. 301. May 1892.

Syn.: *Epicymatia borealis* Sacc. Syll. Fung. 1: 572. 1882.

Phialea ampla Ell. & Ev. Bull. Torr. Club 24: 135. Mar. 30, 1897. On *Salix*, Wash.

= *Helotium amplum* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 133. 1951.

----- *arenicola* Ell. & Ev. Am. Nat. 31: 426. May 1897. On sandy ground, Del.

= *Lachnum pygmaeum* (Fr.) Bres. sec. W. L. White Am. Midl. Nat. 28: 522. 1942.

= *Helotium arenicola* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 148. 1951.

----- *dearnessii* Ell. & Ev. Proc. Acad. Phil. 1893, p. 146. Apr. 11, 1893. On *Monarda*, Ontario.

Syn.: *Peziza* (*Phialea*) *dearnessii* Ell. & Ev. (nom. nud.) N. Am. F. 2624. Feb. 21, 1891.

= *Hymenoscyphus dearnessii* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 485. 1898.

= *Helotium dearnessii* (Ell. & Ev.) W. L. White Mycol. 34: 167. 1942.

Philocopra lutea (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 132, illus. May 1892. (Illustration labeled as *Podospora lutea* Ell. & Ev.)

Syn.: *Sordaria lutea* Ell. & Ev. Jour. Myc. 3: 118. Oct. 1887. Cat. Pl. N. J. p. 514. 1889.

= *Pleuraea lutea* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 505. 1898.

= *Lasiosordaria lutea* (Ell. & Ev.) Chenantais Bull. Soc. Myc. Fr. 35: 78. 1919.

= *Bombardia lutea* (Ell. & Ev.) Wehm. Canad. Jour. Res. Sect. C 20: 576. 1942.

Phleospora anemones Ell. & Kell. in G. Martin Jour. Myc. 3: 88. Aug. 1887. On *Anemone*, Kans. Jour. Myc. 3: 105. 1887.

= *Septaria anemones* (Ell. & Kell.) O. Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898. (nec *S. anemones* Desm.).

= *Septoria punicea* J. J. Davis Parasitic Fungi of Wisc. p. 79. 1942.

- Phleospora asiminae* Ell. & Morg. in G. Martin Jour. Myc. 3: 88. Aug. 1887. On *Asimina triloba*, Ohio.
- = *Septaria asiminae* (Ell. & Morg.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.
- = *Septogloeum asiminae* (Ell. & Morg.) Vassiljevsky in Vassiljevsky & Karakulin F. Imperf. Paras. pt. 2 Melanconiales, p. 439. 1948.
- = *Rhopaloconidium asiminae* (Ell. & Morg.) Petr. Sydowia 6: 301. 1952.
- *bigeloviae* Ell. in Coville, Contr. Nat. Herb. 4: 232. 1893. On *Bigelovia*, Calif.
- = *Septaria bigeloviae* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.
- *californica* Ell. & Ev. Proc. Acad. Phil. 1895, p. 435. Dec. 10, 1895. On *Acer californicum*, Calif. N. Am. F. 3376; F. Col. 852.
- = *Septaria californica* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.
- = *Hendersonia californica* (Ell. & Ev.) Hoehn. Hedw. 62: 74. 1920.
- *caricis* Ell. & Ev. in G. Martin Jour. Myc. 3: 88. Aug. 1887. On *Carex angustata*, Del. Jour. Myc. 4: 49. 1888. Proc. Acad. Phil. 1893, p. 162. 1893.
- = *Septaria caricis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.
- *caricis* Ell. & Ev. var. *emaculata* Ell. & Ev. (nom. nud.) N. Am. F. 2568. (emend. Feb. 21, 1891). On *Carex*, N. J.
- *celtidis* Ell. & G. Martin Jour. Myc. 3: 87. Aug. 1887. On *Celtis occidentalis*, Mo. N. Am. F. 2283.
- = *Septaria celtidis* (Ell. & G. Martin) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.
- = *Stagonospora celtidis* (Ell. & G. Martin) H. C. Greene Am. Midl. Nat. 44: 639. 1950.
- *chenopodii* Ell. & Kell. Jour. Myc. 4: 26. Feb.-Mar. 1888. On *Chenopodium album*, Kans. l. c. 4: 117. 1888.
- = *Septoria chenopodii* West., etc. in Seym. Host Index p. 294. 1929 (as *P. chenopodii* (West.) Ell. & Kell.).

Phleospora megarrhizae Ell. & Ev. Proc. Acad. Phil. 1894, p. 369. Dec. 11, 1894. On *Megarrhiza oregana*, Wash. N. Am. F. 3377.

= *Septaria megarrhizae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.

----- *minor* Ell. & Ev. Jour. Myc. 8: 18. May 1902. On *Hesperaloe dayi*, Mexico.

= *Pycnidial* stage of *Botryosphaeria hysterioides* Ell. & Ev. l. c.

----- *oxyacanthae* Ell. in Seym. Host Index p. 379. 1929. = *Phleospora oxyacanthae* (G. Kze. & Schm.) Wallr. Crypt. Fl. p. 177. 1831.

----- *oxytropidis* Ell. & Gall. Jour. Myc. 5: 65. June 1889. On *Oxytropis lamberti*, Mont.

= *Septaria oxytropidis* (Ell. & Gall.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.

----- *reticulata* Ell. & Ev. Proc. Acad. Phil. 1891, p. 81. Mar. 10, 1891. On *Lathyrus palustris*, Ontario. N. Am. F. 2861.

= *Septaria reticulata* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 521. 1898.

Phlyctaena albocincta Ell. & Ev. Am. Nat. 31: 429. May 1897. On *Rhus toxicodendron radicans*, N. J. N. Am. F. 3463.

----- *andersoni* Ell. Jour. Myc. 7: 277. May 15, 1893. On *Arabis holboellii* and *Draba*, Mont.

----- *gossypina* Ell. & G. Martin in Seym. Host Index p. 509. 1929. On *Gossypium hirsutum*. No reference found.

Phlyctaena ipomoeae (as "*ipomoea*") Ell. & Ev. Proc. Acad. Phil. 1894, p. 369. Dec. 11, 1894. On *Ipomoea pandurata*, W. Va.

----- *mali* Ell. & Ev. Bull. Torr. Club 27: 56. Feb. 1900. On *Pirus malus*, Mich.

Pholiota californica Ell. & Gall. (ined.). Specimen (without data) in Myc. Coll.

Phoma acuum Cke. & Ell. Grev. 6: 83. Mar. 1878. On pine (*Pinus*), N. J. Prel. Cat. Fl. N. J. p. 179. 1881. Cat. Pl. N. J. p. 587. 1889. N. Am. F. 27; F. Col. 1139.

= *Sphaeropsis acuum* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 523. 1898.

- Phoma apocrypta* Ell. & Ev. Jour. Myc. 8: 62. June 1902. On *Phytolacca decandra*, Ala.
- *arabicola* Ell. & Ev. (ined.). On *Arabis*, Tex., coll. H. S. Jennings. Specimen in Myc. Coll.
- *asclepiadea* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. Ser. 1, no. 2 (publ. 9), p. 107. Jan. 1896. On *Asclepias syriaca*, W. Va.
- *astragali* Ell. & Kell. (ined.). On *Astragalus sulcatus*, Kans. Specimen in Myc. Coll.
- *batatae* Ell. & Halst. N. J. Agr. Expt. Sta. Bull. 76, p. 25, illus. Nov. 28, 1890. On sweet potato (*Ipomoea batatas*), N. J.
- = *Sphaeropsis batatae* (Ell. & Halst.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 524. 1898.
- = *Phomopsis batatae* (Ell. & Halst.) Harter & Field Phytopath. 2: 121. 1912.
- = Conidial stage of *Diaporthe phaseolorum* (Cke. & Ell.) Sacc. var. *batatatis* (Harter & Field) Wehm. Gen. *Diaporthe* p. 48.
- *biformis* Ell. & Barth. Erythea 4: 80. May 9, 1896. On *Amorpha fruticosa*, Kans.
- *californica* Ell. & Ev. Bull. Torr. Club 24: 286. June 29, 1897. On *Gentiana serrata*, Calif.
- *canescens* Ell. & Barth. Trans. Kans. Acad. Sci. 16: 165. 1899. On cottonwood (*Populus*), Kans.
- *caulophylli* Ell. & Ev. Proc. Acad. Phil. 1893, p. 158. Apr. 11, 1893. On *Caulophyllum thalictroides*, Ontario.
- = *Sphaeropsis caulophylli* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 524. 1898.
- *clypeata* Cke. & Ell. Grev. 5: 33, illus. Sept. 1876. On dead wood, Maine. Cat. Pl. N. J. p. 579. 1889.
- = *Aposphaeria clypeata* (Cke. & Ell.) Sacc. Syll. Fung. 3: 170. 1884.
- = *Coniothyrium clypeatum* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 459. 1898.
- *confertum* Ell. & Ev. (nom. nud.) in H. L. Jones Bull. Oberlin Coll. Lab. 9, p. 7. June 15, 1898. On *Carya*, Ohio.
- *consors* Cke. & Ell. in Sacc. Syll. Fung. 3: 91. 1884. = *Phoma consorta* Cke. & Ell.

Phoma consorta Cke. & Ell. Grev. 4: 180, illus. June 1876. On maple (Acer), N. J. Prel. Cat. Fl. N. J. p. 179. 1881. Cat. Pl. N. J. p. 579. 1889. N. Am. F. 693 (with *Lophiostoma tingens* Ell.); F. N. Caesar. 19 (ined.).

= *Sphaeropsis consorta* (as "consors") (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 524. 1898.

----- *corallorhizae* (as "corallorhiza") Ell. & Ev. (nom. nud.) in Coons Rept. Mich. Acad. Sci. 14, p. 239. 1912. On *Corallorhiza multiflora*, Mich.

----- *dianthi* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 32. 1887. On *Dianthus caryophyllus*, La. Specimen in Myc. Coll.

----- *erysiphoides* Ell. & Ev. Bull. Torr. Club 27: 54. Feb. 1900. On *Gnaphalium?* and *Achillea millefolium*, Colo.

----- *fibriseda* Cke. & Ell. Grev. 6: 2. Sept. 1877. On *Rhus venenata*, N. J. Cat. Pl. N. J. p. 579. 1889.

= *Aposphaeria fibriseda* (Cke. & Ell.) Sacc. Syll. Fung. 3: 173. 1884.

= *Coniothyrium fibrisedum* (Cke. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 459. 1898.

----- *fumosa* Ell. & Ev. Bull. Torr. Club 25: 508. Sept. 10, 1898. On *Negundo aceroides*, Colo. F. Col. 1341.

----- *glumarum* Ell. & Tracy Jour. Myc. 4: 123. Dec. 1888. On *Oryza sativa*, Miss.

= *Sphaeropsis glumarum* (Ell. & Tracy) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 525. 1898.

= *Phyllosticta glumarum* (Ell. & Tracy) Miyake Jour. Coll. Agr. Tokyo 2: 252. 1910.

----- *grandinia* Ell. & Ev. (ined.). On bark, Wyoming, Univ. Wyo. 6943. Specimen in National Herbarium.

----- *ilicina* Ell. & F. W. Anderson Bot. Gaz. 16: 46. Feb. 1891. On *Ilex*, D. C. N. Am. F. 3057.

= *Sphaeropsis ilicina* (Ell. & F. W. Anderson) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 526. 1898.

----- *infossa* Ell. & Ev. Jour. Myc. 4: 102. Oct. 1888. On *Fraxinus*, N. Y.

= *Sphaeropsis infossa* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 526. 1898.

= *Cytospora minuta* Thuem. sec. Archer Ann. Myc. 24: 27. 1926.

- Phoma infuscans* Ell. & Ev. (nom. nud.) N. Am. 3259. Mar. 25, 1895.
On *Oenothera biennis*, N. J. F. Col. 769.
- *kansensis* Ell. & Gall. (ined.). On *Symphoricarpus*, Kans. coll.
Bartholomew 406. Specimen in Myc. Coll.
- *lagerstroemiae* Speg. var. *foliicola* Ell. & Ev. Jour. Myc. 4: 101.
Oct. 1888. On *Lagerstroemia indica*, La.
- *lethalis* Ell. & G. Martin Bull. Torr. Club 11: 73. 1884. On *Rubus villosus* and *R. canadensis*, associated with *Hendersonia platypus* Ell. & Ev. Description of only a few words.
- *lupini* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 6. Sept. 1884. On *Lupinus?*, Wash. N. Am. F. 1364.
= *Sphaeropsis lupini* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 526. 1898.
- *magnispora* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 32. 1887. Specimen in Myc. Coll. on *Ricinus communis*, La., Langl. 849.
- *mamillariae* Ell. & Ev. Jour. Myc. 4: 102. Oct. 1888. On *Mamillaria vivipara*, Mont. N. Am. F. 2137.
= *Sphaeropsis mamillariae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 526. 1898.
- *maydis* Ell. & Ev. (nom. nud.) in Ann. Rept. Del. Agr. Expt. Sta. 6 (1893): 33. Jan. 1895. On *Zea mays*, Del.
- *media* Ell. & Ev. Jour. Myc. 5: 147. Sept. 1889. On *Asparagus*, N. J.
= *Sphaeropsis media* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 526. 1898.
- *negundinicola* Thuem. var. *ramicola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 357. Dec. 11, 1894. On *Negundo aceroides*, W. Va. Bull. Torr. Club 25: 509. 1898.
- *nucigena* Ell. & Ev. (ined.). On *Carya*, N. J. Specimen in Myc. Coll.
- *nyssocarpa* Cke. f. *ramicola* Ell. & Ev. (ined.). On *Nyssa aquatica*, W. Va. Specimen in Myc. Coll., L. W. Nutt. Fl. Fayette Co. 1809. Listed in Millspaugh & L. W. Nutt. Geol. Surv. W. Va. pt. 1, p. 55. 1913 as *P. nyssocarpa* Cke.

- Phoma obscurans Ell. & Ev. Proc. Acad. Phil. 1894, p. 357. Dec. 11, 1894. On Fragaria, W. Va. N. Am. 3258, 3444.
- = Sphaeropsis obscurans (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 527. 1898.
- = Phyllosticta obscurans (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 13. 1902.
- = Dendrophoma obscurans (Ell. & Ev.) H. W. Anderson Bull. Ill. Agr. Expt. Sta. 229, p. 135. 1920.
- opuntiae Ell. (nom. nud.) in Baker Bull. S. Calif. Acad. 4: 57. May 18, 1905. On Cactus, Calif.
- orthosticha Ell. & Ev. Bull. Torr. Club 27: 573. Nov. 1900. On Typha latifolia, Maine.
- paniculatae (as "paniculata") Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 91. Sept. 1897. On Cornus paniculata, Ontario.
- = Macrophoma paniculatae (Ell. & Dearn.) Sacc. & Syd., Syll. Fung. 14: 890. 1899.
- parasitica Ell. & Ev. Jour. Myc. 4: 102. Oct. 1888. On Taphrina coerulescens (Mont. & Desm.) Tul. on Quercus coccinea, N. J.
- = Sphaeropsis parasitica (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 527. 1898.
- pedunculi Ell. & Ev. Proc. Acad. Phil. 1894, p. 357. Dec. 11, 1894. On Magnolia fraseri, W. Va.
- = Sphaeropsis pedunculi (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 527. 1898.
- pennsylvanica Ell. & Ev. Proc. Acad. Phil. 1894, p. 357. Dec. 11, 1894. On Acer pennsylvanicum, W. Va.
- = Sphaeropsis pennsylvanica (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 527. 1898.
- piricola Ell. & Ev. (nom. nud.) N. Am. F. 2158. On Pyrus malus, N. J.
- pseudo-capsici Ell. & Langl. (nom. nud.) in Langl. Cat. Pl. Bassela. p. 32. 1887.
- pyrina Ell. & Ev. Proc. Acad. Phil. 1895, p. 28. Mar. 19, 1895. On apple (Malus sylvestris), Pa.
- Syn.: Sphaeria pyrina Schw. ined.

- Phoma ribis* Ell. & Barth. *Erythea* 4: 4. Jan. 2, 1896. On gooseberry (*Ribes*), Kans.
- *sassafras* Ell. & Ev. (nom. nud.) in Pollock & Kauffman Rept. Mich. Acad. Sci. 7: 58. 1905. On *Sassafras*, Mich.
- *subcircinata* Ell. & Ev. Proc. Acad. Phil. 1893, p. 158. Apr. 11, 1893. On lima bean (*Phaseolus lunatus*), N. J. N. Am. F. 2840.
- = *Sphaeropsis subcircinata* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 528. 1898.
- = *Diaporthe phaseolorum* (Cke. & Ell.) Sacc. sec. Wehm. Gen. *Diaporthe* p. 46. 1933.
- *tagetica* (Schw.) Ell. & Ev. Proc. Acad. Phil. 1895, p. 28. Mar. 19, 1895.
- Syn.: *Sphaeria tagetica* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 222. 1832.
- *thapsi* Ell. & Ev. Bull. Torr. Club 24: 286. June 29, 1897. On *Verbascum thapsus*, N. J.
- *thermopsidis* Ell. & Gall. Jour. Myc. 5: 65. June 1889. On *Thermopsis rhombifolia*, Mont.
- = *Macrophoma thermopsidis* (Ell. & Gall.) Sacc. & Syd. Syll. Fung. 13: 1231. 1898.
- = *Sphaeropsis thermopsidis* (Ell. & Gall.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 528. 1898.
- *urens* Ell. & Ev. Jour. Myc. 4: 102. Oct. 1888. On poplar (*Populus*), Mass.
- = *Sphaeropsis urens* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 528. 1898.
- *vaccinii* Ell. & Ev. (nom. nud.) in Pollack & Kauffman Rept. Mich. Acad. Sci. 7: 58. 1905. On *Vaccinium oxycoccus*, Mich.
- *virginiana* Ell. & Halst. Jour. Myc. 4: 8. Jan. 1888. On *Prunus virginiana*, Iowa. See *Phyllosticta virginiana* (Ell. & Halst.) Ell. & Ev.
- *virginica* Ell. & Halst. in Ell. & Ev. N. Am. F. 2830. Mar. 2, 1893. Error for *P. virginiana* Ell. & Halst. See *Phyllosticta virginiana* (Ell. & Halst.) Ell. & Ev.
- *viridis* Ell. & Barth. *Erythea* 4: 4. Jan. 2, 1896. On *Fraxinus viridis*, Kans.

Phoma zeicola Ell. & Ev. Bull. Torr. Club 27: 573. Nov. 1900. On *Zea mays*, Ala. Jour. Myc. 8: 62. 1902.

Phomatospora cupressina Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Bassela. p. 32. 1887.

----- *sesbaniae* (Ell. & Ev.) Sacc. Syll. Fung. 9: 590. 1891 (as *P. sesbaniae* Ell. & Ev.). See *Physalospora sesbaniae* Ell. & Ev.

----- *wistariae* Ell. & Ev. Jour. Myc. 8: 68. June 1902. On *Wistaria frutescens*, Ala.

Phyllachora adolphiae Ell. & Kell. Jour. Myc. 10: 232, illus. Oct. 14, 1904. On *Adolphia infesta*, Mexico.

= *Phyllachora mexicana* Turc. sec. Th. & Syd. Ann. Myc. 13: 528. 1915.

----- *andropogi* (Schw.) Ell. & Ev. N. Am. F. 2828. Mar. 2, 1893.

Syn.: *Sphaeria andropogi* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 209. 1832.

----- *asterigena* Ell. & Ev. Proc. Acad. Phil. 1894, p. 345. Dec. 11, 1894. On *Aster oblongifolius*, Kans. N. Am. F. 3035; F. Col. 325.

Species delenda sec. Th. & Syd. Ann. Myc. 13: 571. 1915.

----- *cinerea* Ell. & Ev. Jour. Myc. 10: 170. June 24, 1904. On *Catalpa*, Ontario.

----- *coccodes* (Lév.) Ell. & Ev. N. Am. Pyren. p. 597. 1892.

Syn.: *Sphaeria coccodes* Lév. Ann. Sci. Nat. Bot. ser. 3, 3: 50. 1845.

N. Am. F. 1950, issued as *Dothidea coccodes* Lév. = *Auerswaldia puccinioides* Speg. sec. Th. & Syd. Ann. Myc. 13: 565. 1915.

----- *diplocarpa* Ell. & Ev. Bull. Torr. Club 24: 292. June 29, 1897. N. Am. F. 3439; F. Col. 955.

Syn.: *Homostegia diplocarpa* Ell. & Ev. Bull. Torr. Club 24: 135. Mar. 20, 1897.

= *Endodothella tracyi* (Ell. & Ev.) Th. & Syd. Ann. Myc. 13: 583. 1915.

----- *leptotaeniae* Ell. & Ev. (ined.). On *Leptotaenia multifida*, Wash., coll. C. V. Piper. Specimen in Myc. Coll.

Phyllachora oxalina Ell. & Ev. Jour. Myc. 3: 41. Aprl 1887. On *Oxalis corniculata*, Del. N. Am. Pyren. p. 602. 1892. N. Am. F. 1787, 3530.

Species delenda sec. Th. & Syd. Ann. Myc. 13: 574. 1915.

= *Phomopsis oxalina* (Ell. & Ev.) Syd. Ann. Myc. 28: 177. 1930.

----- *peucedani* Ell. & Ev. (ined.). On *Peucedanum grayii*, Wash. Specimen in herb. Wash. St. Coll.

----- *plantaginis* Ell. & Ev. Proc. Acad. Phil. 1895, p. 427. Nov. 5, 1895. On *Plantago rugelii*, Wisc.

Species delenda sec. Th. & Syd. Ann. Myc. 13: 575. 1913.

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----- *serialis* Ell. & Ev. Jour. Myc. 8: 18. May 1902. On *Spartina stricta*, Calif.

----- *stenostoma* Ell. & Tracy Jour. Myc. 6: 76. Sept. 10, 1890. On *Panicum brizanthemum*, Africa.

= *Phaeodothis stenostoma* (Ell. & Tracy) Th. & Syd. Ann. Myc. 13: 596. 1915.

----- *tracyi* Ell. & Ev. Jour. Myc. 4: 63. July 1898. On *Distichlis maritima*, Oreg.

= *Dothidella tracyi* (Ell. & Ev.) Sacc. Syll. Fung. 9: 1039. 1891.

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----- ? *yuccae* Ell. & Ev. Bull. Torr. Club 22: 440. Oct. 31, 1895. On *Yucca angustifolia*, Mexico. Jour. Myc. 8: 19. 1902.

= *Dothidea yuccae* (Ell. & Ev.) Earle Bull. N. Y. Bot. Gard. 2: 346. Apr. 1902 (*D. yuccae* (Ell. & Ev.) Ell. & Ev. Jour. Myc. 8: 19. May 1902).

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= *Septoria abortiva* (Ell. & Kell.) Tehon & Daniels Mycol. 19: 119. 1927.

Phyllosticta acanthospermi Ell. & Ev. N. Am. Phyll. p. 57. Dec. 1900. On *Acanthospermum xanthioides*, Fla.

----- *acericola* Cke. & Ell. Grev. 8: 11. Sept. 1879. On maple (*Acer*), N. J. Prel. Cat. Fl. N. J. p. 181. 1881. Cat. Fl. N. J. p. 577. 1889. Canad. Rec. Sci. 5: 269. 1893. N. Am. F. 534; F. Col. 140, 660.

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----- *adusta* Ell. & G. Martin Jour. Myc. 2: 130. Nov. 1886. On orange (*Citrus*), Fla. See *Colletotrichum adustum* (Ell. & G. Martin) Ell.

----- *aesculi* Ell. & G. Martin Jour. Myc. 2: 130. Nov. 1886. On *Aesculus glabra*, Mo. N. Am. F. 1723.

= *Phyllosticta aesculicola* Sacc. sec. Ell. & Ev. N. Am. Phyll. p. 41. 1900.

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----- *agrifoliae* (as "*agrifolia*") Ell. & Ev. *Erythea* 1: 146. July 1, 1893. On *Quercus agrifolia*, Calif. *Erythea* 1: 199. 1893. N. Am. Phyll. p. 21, 1900.

----- *alcides* Ell. & Kell. Ohio Naturalist 21: 223. Mar. 1902; descr. corrected l. c. 262, Apr. 1902. On *Populus alba*, Ohio.

= *P. alcides* Sacc. var. *americana* Sacc. & D. Sacc. Syll. Fung. 18: 240. 1906.

----- *alismatis* Sacc. & Speg. var. *minor* Ell. & Ev. (nom. nud.) in Seym. Host Index p. 81. On *Alisma plantago-aquatica*. No description found.

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On Ampelopsis quinquefolia, Pa. and N. J. N. Am. F. 1169;
F. Col. 564.
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1900.
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p. 493. 1929.
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cannabinum, "North America". N. Am. F. 2678.
- = P. apocyni Trel. Trans. Wisc. Acad. Sci. 6: (p. 17 of separate).
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565.
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- = Phyllosticta everhartii Sacc. & Syd. Syll. Fung. 14: 865. 1899.
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N. Am. F. 1725.
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triloba, Ohio. N. Am. Phyll. p. 35. 1900. N. Am. F. 1164; F. Col.
431.
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On *Batatas edulis* (*Ipomoea batatas*), N. J. Cat. Pl. N. J. p. 577.
1889. N. Am. F. 1155.
- = *Phyllosticta batatas* (Thuem.) Cke. sec. Ell. & Ev. N. Am. Phyll. p. 45. 1900.
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- = *Phyllosticta decidua* Ell. & Kell. sec. Ell. & Ev. N. Am. Phyll. p. 66. 1900.
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- *caryigena* Ell. & Ev. var. *subfusca* Ell. & Ev. (nom. nud.) N. Am. F. 2677. Feb. 21, 1891. See *Gloeosporium caryae* Ell. & Dearn.
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Phyllosticta catalpicola (Schw.) Ell. & Ev. N. Am. Pyren. p. 747. May 1892.

Syn.: *Sphaeria catalpicola* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 226. 1832.

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----- *cercidicola* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 105. Jan. 1896. On *Cercis canadensis*, W. Va. N. Am. Phyll. p. 22. 1900. N. Am. F. 3253.

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----- *coccolobae* Ell. & Ev. Ann. Rept. Mo. Bot. Gard. 9: 118. 1898. On *Coccoloba uvifera*, Nassau. N. Am. Phyll. p. 4. 1900.

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----- *concomitans* Ell. & Ev. Jour. Myc. 4: 9. Jan. 1888. On *Ilex decidua* (La.). Jour. Myc. 4: 50. 1888. N. Am. Phyll. p. 40. 1900.

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- *cornuti* Ell. & Kell. Bull. Torr. Club 11: 115. Oct. 1884. On *Asclepias cornuti*, Kans. N. Am. Phyll. p. 46. 1900.
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- = *Gloeosporium coryli* (Desm.) Sacc. sec. Ell. & Ev. Jour. Myc. 1: 114. 1885, and N. Am. Phyll. p. 44. 1900.
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- Syn.: *Phoma curtisii* Sacc. Syll. Fung. 3: 860. 1884.
- *cynoglossi* Ell. & Ev. (ined.). On *Cynoglossum officinale*, Wisc. Specimen in Myc. Coll.
- = *Phyllosticta decidua* Ell. & Kell. sec. Ellis' note on specimen label.
- *cyrillae* Ell. & G. Martin Jour. Myc. 2: 130. Nov. 1886. On *Cyrilla racemiflora*, Fla. N. Am. Phyll. p. 6. 1900. N. Am. F. 1720.
- *decidua* Ell. & Kell. Am. Nat. 17: 1165. Nov. 1883. On *Leonurus cardinalis*, *Nepeta cataria*, *Mentha piperita*, Ohio. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 92. 1897. N. Am. Phyll. p. 31, 66. 1900. N. Am. F. 1165; F. Col. 359.
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- *desmodii* Ell. & Ev. Jour. Myc. 5: 146. Sept. 1889. On *Desmodium*, Wisc. N. Am. Phyll. p. 62. 1900.

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- dircae Ell. & Dearn. Canad. Rec. Sci. 5: 267. Jan. 1893. On Dirca palustris, Ontario. N. Am. F. 2838.
- = Spermagonial stage of Sphaerella dircae Ell. & Ev. sec. Ell. & Ev. N. Am. Phyll. p. 5. 1900.
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- eucherae Ell. & Ev. in Sacc. Syll. Fung. 15: 288. 1901. See P. heucherae Ell. & Ev.
- extensa Ell. & Ev. Bull. Torr. Club 24: 462. Oct. 30, 1897. N. Am. Phyll. p. 42. 1900 (as P. extensa Sacc.).
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- = *Phyllosticta fraxinicola* (Curr.) Sacc. sec. Ell. & Ev. N. Am. Phyll. p. 2. 1900.
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- *galacis* (as "galactis") (Cke.) Ell. & Ev. N. Am. F. 3153. Nov. 26, 1894. N. Am. Phyll. p. 64. 1900. Bull. Torr. Club 27: 54. 1900 (as *P. galactis* Cke.).
- Syn.: *Phoma galacis* Cke. Grev. 14: 90. 1886.
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- *gaultheriae* Ell. & Ev. Jour. Myc. 1: 153. Dec. 1885. On *Gaultheria procumbens*, N. J. Jour. Myc. 3: 130. 1887. Cat. Pl. N. J. p. 578. 1889. N. Am. Phyll. p. 61. 1900. N. Am. F. 1619; F. Col. 358.
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- *gladioli* Ell. & Ev. N. Am. Phyll. p. 73. Dec. 1900. On *Gladiolus communis*, Ala.
- *globifera* Ell. & Ev. in Millspaugh & L. W. Nutt. Publ. Field Col. Mus. Bot. 1: 104. Jan. 1896. On *Cornus florida*, W. Va. N. Am. Phyll. p. 27. 1900.
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- *gossypina* Ell. & G. Martin Jour. Myc. 2: 129. Nov. 1886. On cotton (*Gossypium*), no locality cited. N. Am. Phyll. p. 67. 1900.

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- = Macrophoma halstedii (Ell. & Ev.) Tassi Bull. Lab. Bot. Siena 5: 17. 1902.
- helianthi Ell. & Ev. in H. C. Greene Farlowia 1: 572. 1944. On Helianthus, Wisc. Nom. nud. in J. J. Davis Trans. Wisc. Acad. 9: 172. 1893.
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- = Stictochorella heraclei (Ell. & Dearn.) Hoehn. Ber. Deutsch. Bot. Ges. 35: 253. 1917.
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- = Phyllosticta cylindrica Sacc. & Syd. Syll. Fung. 14: 853. 1899.
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- hydrangeae Ell. & Ev. Jour. Myc. 5: 145. Sept. 1889. On Hydrangea, "North America". N. Am. Phyll. p. 69. 1900.
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- Syn.: Sphaeropsis ilicicola Cke. & Ell. Grev. 6: 3, illus. Sept. 1877. Prel. Cat. Fl. N. J. p. 179. 1881. Cat. Pl. N. J. p. 581. 1889.
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- = Phyllostictina ilicicola (Cke. & Ell.) Hoehn. Ber. Deutsch. Bot. Ges. 36: 315. 1918.
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- = *Phlyctaena iridis* (Ell. & G. Martin) (as "Ell. & Ev.") Petr. Ann. Myc. 23: 64. 1925.
- *ivaecola* Ell. & Ev. Jour. Myc. 2: 37. Apr. 1886. On *Iva frutescens*, La. N. Am. Phyll. p. 5. 1900.
- *juliflorae* (as "*juliflora*") Ell. & Barth. Jour. Myc. 8: 174. Dec. 1902. On *Prosopis juliflora*, Tex.
- *kalmicola* (Schw.) Ell. & Ev. Proc. Acad. Phil. 1893: 454. Feb. 27, 1894. N. Am. Phyll. p. 13. 1900. N. Am. F. 2935; F. Col. 69.
- Syn.: *Sphaeria Depazea kalmicola* Schw. Trans. Am. Phil. Soc. ser. 2, 4: 226. 1832.
- *lagerstroemiae* Ell. & Ev. Jour. Myc. 4: 101. Oct. 1888. On *Lagerstroemia indica*, La. N. Am. Phyll. p. 68. 1900.
- *latifoliae* (as "*latifolia*") Ell. & Ev. Proc. Acad. Phil. 1893, p. 454. Feb. 27, 1894. On *Kalmia latifolia*, N. J. N. Am. Phyll. p. 14. 1900. N. Am. F. 2938; F. Col. 68.
- *leucothoes* Ell. & G. Martin Am. Nat. 18: 1264. Dec. 1884. On *Leucothoe acuminata*, Fla. Jour. Myc. 4: 9. 1888. N. Am. Phyll. p. 19, 29. 1900. N. Am. F. 1369.
- = *Macrophoma leucothoes* (Ell. & G. Martin) Tassi Bull. Lab. Bot. Siena 5: 17. 1902.
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- = Spermagonial stage of *Leptosphaeria lilii* Ell. & Dearn. sec. Ell. & Ev. Proc. Acad. Phil. 1893, p. 136. 1893, and N. Am. Phyll. p. 72. 1900.
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Phyll. p. 18, 19. 1900.
- *lychnidis* (Fr.) Ell. & Ev. N. Am. Phyll. p. 59. Dec. 1900. N. Am.
F. 2839.
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Mycol. 38: 42-44. 1946.
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N. Am. F. 3250.
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- *pallida* Ell. & Ev. Bull. Torr. Club 27: 59. Feb. 1900. On rotten wood, Colo.

Piricularia grisea (Cke.) Sacc. var. *parasitica* Ell. & Ev. (nom. nud.) in Sumstine Mycol. 41: 13. 1949. On *Phyllachora graminis*, Del. Specimen in Commons Coll. Apparently *P. parasitica* Ell. & Ev.

----- *parasitica* Ell. & Ev. Proc. Acad. Phil. 1893, p. 462. Mar. 13, 1894. On *Phyllachora graminis* (Pers. ex Fr.) Fckl. on *Elymus virginicus*, Wyom.

Pistillaria bartolomaei Ell. & Ev. Proc. Acad. Phil. 1893, p. 441. Feb. 27, 1894. On *Callirrhoe involucrata*, Kans. N. Am. F. 3204.

----- *clavulata* Ell. Bull. Torr. Club 6: 133. Feb. 1877. On *Desmodium strictum*, N. J. Prel. Cat. Fl. N. J. p. 175. 1881. Cat. Pl. N. J. p. 496. 1889.

----- *linearis* Ell. (ined.). On *Zea mays*, N. J. Specimen with descriptive notes and sketch in Myc. Coll.

Placosphaeria arctostaphyli Ell. & Ev. Proc. Acad. Phil. 1894, p. 359. Dec. 11, 1894. On *Arctostaphylos nevadensis*, Wash.

Plasmopara vincetoxici Ell. & Ev. Jour. Myc. 8: 70. June 1902. On *Vincetoxicum*, Ala.

= *Rhysotheca gonolobi* (Lagh.) G. W. Wilson Bull. Torr. Club 34: 411. 1907.

Pleomassaria maxima Ell. & Ev. Bull. Torr. Club 25: 505. Sept. 10, 1898. On *Magnolia*, Mass.

Pleonectria virens Harkn. var. *chrysogramma* Ell. & Ev. (nom. nud.) in index to N. Am. F. Century 28. Apr. 30, 1892. See *Thyronectria virens* Harkn. var. *chrysogramma* (Ell. & Ev.) Ell. & Ev.

Pleosphaeria corticola Ell. & Ev. Proc. Acad. Phil. 1894, p. 332. Dec. 11, 1892. On *Pinus rigida*, W. Va. N. Am. F. 3114.

Pleospora alismatis Ell. & Ev. Jour. Myc. 8: 16. May 31, 1902. On *Alisma plantago*, S. Dak.

----- *alpestris* Ell. & Ev. Proc. Acad. Phil. 1894, p. 336. Dec. 11, 1894. On *Trollius laxus*, Colo. See Wehm. Mycol. 43: 581, illus. 1951.

----- *ambleia* (Cke. & Ell.) Ell. Cat. Pl. N. J. p. 523. 1889.

Syn.: *Sphaeria ambleia* Cke. & Ell. Grev. 7: 10. Sept. 1878. Prel. Cat. Fl. N. J. p. 202. 1881.

= *Thyridium ambleium* (Cke. & Ell.) Sacc. Syll. Fung. 2: 325. 1883. N. Am. Pyren. p. 416. 1892.

Pleospora americana Ell. & Ev. N. Am. F. 2618. Feb. 21, 1891. N. Am. Pyren. p. 336. 1892.

Syn.: *Pleospora hyalospora* Ell. & Ev. Proc. Acad. Phil. 1890, p. 238. 1890, nec Speng.

= *Catharinia americana* (Ell. & Ev.) Sacc. Syll. Fung. 11: 350. 1895.

= *Pleosphaerulina americana* (Ell. & Ev.) Berl. Icon. Pyren. 2: 99. 1897.

= *Hyalospora americana* (Ell. & Ev.) Nieuwland Am. Midl. Nat. 4: 877. 1916 (*Catharina hyalospora* Ell. & Ev. l. c. as syn.).

= *Pseudoplea* sec. Hoehn. Ann. Myc. 16: 163. 1918.

----- *amplispora* Ell. & Ev. Bull. Washburn Coll. Lab. Nat. Hist. 1: 4. Sept. 1884. On *Lupinus*, Wash.

= *Pleospora gigaspora* Karst. sec. Ell. & Ev. N. Am. Pyren. p. 342. 1892. See Wehm. Mycol. 43: 585, illus. 1951.

----- *aurea* Ell. Bull. Torr. Club 10: 53. May 1883. On herbaceous stems, Utah. N. Am. Pyren. p. 340, 342, illus. 1892.

= *Clathrospora aurea* (Ell.) Berl. Icon. Pyren. 2: 31, illus. 1896. See Wehm. Lloydia 9: 230. 1946.

----- *baccata* Ell. Bull. Torr. Club 10: 53. May 1883. On *Cirsium*, Utah. N. Am. Pyren. p. 340. 1892.

= *Clathrospora permunda* (Cke.) Berl. Icon. Pyren. 2: 29. 1896.

----- *carpinicola* Ell. & Ev. Proc. Acad. Phil. 1893, p. 135. Apr. 11, 1893. On *Carpinus americana*, Ontario.

= *Karstenula carpinicola* (Ell. & Ev.) Berl. Icon. Pyren. 2: 4, illus. 1895.

= *Pleospora shepherdiae* Pk. sec. Wehm. Mycol. 41: 588. 1949.

----- *cassiae* Ell. & Ev. Jour. Myc. 2: 41. Apr. 1886. On *Cassia*, Tex. N. Am. Pyren. p. 339. 1892.

----- *ciliata* Ell. Bull. Torr. Club 8: 125. Nov. 1881. On *Phlox*, Utah.

= *Pyrenophora ciliata* (Ell.) Sacc. Syll. Fung. 2: 285. 1883 (P. *ciliata* (Ell.) Berl. Nuovo Gior. Bot. Ital. 20: 237. 1888). N. Am. Pyren. p. 348. 1892.

= *Pleospora comata* Niessl sec. Wehm. Mycol. 43: 48. 1951.

Pleospora clarkeana (as "*clarkeiana*") Ell. & Ev. Bull. Torr. Club 11: 75.
 July 1884. On *Plantago maritima*?, Grand Manan Isl. N. Am. F.
1583.

= *Pleospora herbarum* (Pers. ex Fr.) Rabh. sec. Ell. & Ev. N. Am.
 Pyren. p. 335. 1892.

= *Pleospora herbarum* var. *herbarum* Wehm. Lloydia 15: 82. 1952.

----- *coloradensis* Ell. & Ev. Proc. Acad. Phil. 1895, p. 422. Nov. 5,
 1895. On *Polemonium confertum*, Colo. See Wehm. Mycol. 43: 577,
illus. 1951.

----- *crandallii* Ell. & Ev. Bull. Torr. Club 24: 131. Mar. 30, 1897. On
Androsace chamaejasne, Colo.

= *Pleospora ambigua* (Berl. & Bres.) Wehm. var. *crandallii* (Ell. & Ev.)
 Wehm. Mycol. 43: 43. 1951.

----- *decipiens* Ell. & Ev. Proc. Acad. Phil. 1893, p. 135. Apr. 11, 1894.
 On *Azalea*, N. J.

= *Discomycete* sec. Berl. Icon. Pyren. 2: 28. 1895.

----- *diaporthioides* Ell. & Ev. Proc. Acad. Phil. 1890, p. 238. Sept. 30,
 1890. On *Petroselinum*, N. J. N. Am. Pyren. p. 342. 1892.

----- *diplospora* Ell. & Ev. Erythea 2: 20. Feb. 9, 1894. On *Asclepias*
incarnata, Kans.

Contains two fungi sec. Berl. Icon. Pyren. 2: 19, 29-30. 1895-1896;
 (1) *Pleospora herbarum* (Pers. ex Fr.) Rabh.; (2) *Clathrospora*
ellisiana Berl. (*C. diplospora* Ell. & Ev.)

----- *fidens* Ell. & Ev. Am. Nat. 31: 342. Apr. 1897. On *Andropogon*
virginicum, N. J.

----- *herbarum* (Pers. ex Fr.) Rabh. f. *asparagi* (Rabh.) Ell. & Ev.
 F. Col. 519. 1894.

Syn.: *Pleospora asparagi* Rabh. Herb. Myc. ed. 2, no. 750. 1865.

----- *hyalospora* Ell. & Ev. Proc. Acad. Phil. 1890, p. 238. Sept. 30,
 1890. On *Lathyrus sativum*, Miss. See *Pleospora americana*
 Ell. & Ev.

----- *hysterioides* Ell. & Ev. Erythea 2: 19. Feb. 9, 1894. On *Andropogon*
mutans and *Sporobolus asper*, Kans. N. Am. F. 3020.

= *Pleospora andropogonis* Niessl subsp. *hysterioides* (Ell. & Ev.) Berl.
 Icon. Pyren. 2: 7. 1895.

Pleospora juglandis Ell. & Ev. Bull. Torr. Club 24: 279. June 29, 1897.
On *Juglans nigra*, Kans.

= *Pleospora shepherdiae* Pk. sec. Wehm. Mycol. 41: 588. 1949.

----- *juncicola* Ell. & Ev. Proc. Acad. Phil. 1895, p. 422. Nov. 5, 1895.
On *Juncus balticus*, Colo. Bull. Torr. Club 25: 514. 1898.

----- *kansensis* (as "*kanensis*") Ell. & Ev. Jour. Myc. 8: 17. May 1902.
On *Melilotus alba*, Kans. Spelling of specific name corrected Jour.
Myc. 8: 104. 1902.

----- *lactucicola* Ell. & Ev. Jour. Myc. 4: 64. July 1888. On *Lactuca*
canadensis, N. J. N. Am. Pyren. p. 342. 1892.

----- *laxa* Ell. & Gall. Jour. Myc. 5: 66. June 1889. On *Carex straminea*
and *C. stipata*, Mont. N. Am. Pyren. p. 337, 723. 1892. See Wehm.
Mycol. 43: 580, illus. 1951.

----- *oligostachyae* Ell. & Ev. Am. Nat. 31: 342. Apr. 1897. On *Bouteloua*
oligostachya, Kans.

----- *planispora* Ell. Bull. Torr. Club 10: 53. May 1883. On *Elymus*?,
Utah. N. Am. Pyren. p. 341, 342. 1892. N. Am. F. 1584.

= *Clathrospora planispora* (Ell.) Berl. Nuovo Gior. Bot. Ital. 20:
200. 1888.

See Wehm. Lloydia 9: 231. 1946.

----- *pustulans* Ell. & Ev. Jour. Myc. 4: 76. Aug. 1888. On *Fraxinus*, N. Y.
N. Am. Pyren. p. 339. 1892.

= *Melanomma ellisii* Berl. Icon. Pyren. 2: 29. 1896.

= *Pleospora laricina* Rehm var. *laricina* Wehm. Lloydia 15: 94, illus.
1952.

----- *pygmaea* Ell. & Ev. (nom. nud.) in Brenckle F. Dakot. 669. 1929;
Mycol. 22: 160. 1930.

----- *richtophensis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 335. Dec. 11,
1894. On *Helianthus*, Colo. N. Am. F. 3523. See Wehm. Lloydia
9: 212. 1946.

Pleospora subsulcata Ell. & Ev. (nom. nud.) in Fairman Proc. Rochester Acad. 1: 44, illus. Aug. 1890. On *Allium*?, N. Y.

= *Pleospora herbarum* (Pers. ex Fr.) Rabh. sec. Fairman Proc. Rochester Acad. 4: 182. 1905.

= *Pleospora herbarum* var. *subsulcata* (Ell. & Ev.) Sacc. & Trav. Syll. Fung. 22: 759. 1913.

= *Pleospora herbarum* var. *herbarum* Wehm. Lloydia 15: 82. 1952.

----- *utahensis* Ell. & Ev. in M. E. Jones Proc. Calif. Acad. Sci. ser. 2, 5: 727. Oct. 3, 1895. On *Eupatorium occidentale*, Utah.

Pleurotus niphetus (Ell.) Sacc. Syll. Fung. 5: 373. 1887 (as *P. niphetus* Ell.). See *Agaricus niphetus* Ell.

= *Dendrosarcus niphetus* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 464. 1898.

= *Geopetalum abietinum* (Schrad. ex Fr.) Murr. N. Am. Fl. 9: 300. 1916.

Plowrightia staphylina Ell. & Ev. Proc. Acad. Phil. 1890, p. 248. Sept. 30, 1890. On *Staphylea trifolia*, Ontario. See *Otthia staphylina* (Ell. & Ev.) Ell. & Ev.

----- *symphoricarpi* Ell. & Ev. Proc. Acad. Phil. 1890, p. 249. Sept. 30, 1890. On *Symphoricarpos occidentalis*, Mont. See *Otthia symphoricarpi* (Ell. & Ev.) Ell. & Ev.

Podaxon mexicanum Ell. Jour. Myc. 7: 274. May 15, 1893. On ground, Mexico.

= *Podaxis pistillaris* (L. ex Pers.) Morse sec. Cunn. Gastrom. Austr. & N. Zeal. p. 197. 1944?

PODOSORDARIA Ell. & Holw. Bot. Gaz. 34: 37. July 1897. Type: *P. mexicana* Ell. & Holw.

----- *mexicana* Ell. & Holw. l. c. On cow dung, Mexico.

Podosphaeria leucotricha Ell. & Ev. in Seym. Host Index p. 370. 1929.
= *P. leucotricha* (Ell. & Ev.) Salm. See *Sphaerotheca leucotricha* Ell. & Ev.

Podospora ampicornis (Ell.) Ell. & Ev. N. Am. Pyren. p. 130. May 1892.

Syn.: *Sphaeria* (*Sordaria*) *ampicornis* Ell. Bull. Torr. Club 6: 109. Sept. 1876.

= *Sordaria ampicornis* (Ell.) Sacc. Syll. Fung. 1: 235. 1882 (as *S. ampicornis* Ell.).

= *Pleuraea ampicornis* (Ell.) Kuntze Rev. Gen. Plant. 3, pt. 2, p. 505. 1898.

= *Sordaria appendiculata* Auers. sec. Cain Univ. Toronto Stud. Biol. Ser. 38, p. 34. 1934.

----- *californica* (Plowr.) Ell. & Ev. N. Am. Pyren. p. 132. May 1892.

Syn.: *Sordaria californica* Plowr. Grev. 7: 72. 1878.

----- *lutea* Ell. & Ev. N. Am. Pyren. pl. 18, f. 1-5. May 1892. See *Philocopra lutea* (Ell. & Ev.) Ell. & Ev.

----- *minor* Ell. & Ev. Am. Nat. 31: 341. Apr. 1897. On *Zea mays*, Kans.

= *Sordaria minor* (Ell. & Ev.) Sacc. & Syd. Syll. Fung. 14: 493. 1899.

= *Pleuraea minor* (Ell. & Ev.) Griff. Bull. Torr. Club 11: 67. 1901.

----- *penicillata* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 131. May 1892.

Syn.: *Sordaria penicillata* Ell. & Ev. Jour. Myc. 4: 78. 1888.

= *Pleuraea anserina* (Ces.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 505. 1898.

= *Sordaria anserina* (Ces.) Wint. sec. Cain Univ. Toronto Stud. Biol. Ser. 38, p. 46. 1934.

----- *striata* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 131. May 1892.

Syn.: *Sordaria striata* Ell. & Ev. Jour. Myc. 4: 79. Aug. 1888.

= *Pleuraea striata* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 505. 1898.

= *Lasiosordaria striata* (Ell. & Ev.) Chénantais Bull. Soc. Myc. Fr. 35: 78. 1919.

= *Bombardia* sec. Cain Univ. Toronto Stud. Biol. no. 38, p. 66-67. 1934.

PODOSPORIELLA Ell. & Ev. Proc. Acad. Phil. 1894, p. 385. Jan. 8, 1895.

Type: *P. humilis* Ell. & Ev.

----- *humilis* Ell. & Ev. l. c. On *Garrya veitchii*, Calif.

= *Podosporium humile* (Ell. & Ev.) Pound & Clements Bull. Geol. & Nat. Hist. Surv. Minn. 9: 730. 1896.

Polyactis streptothrix Cke. & Ell. Grev. 7: 39. Dec. 1878. On *Orontium*,
N. J. Prel. Cat. Fl. N. J. p. 188. 1881. Cat. Pl. N. J. p. 560.
1889. N. Am. F. 130.

= *Botrytis streptothrix* (Cke. & Ell.) Sacc. Syll. Fung. 4: 127. 1884.
Proc. Acad. Phil. 1894, p. 375. 1894.
Probably *Streptotinia*; see Whetz. Mycol. 37: 689. 1945.

Polyplocium columnare Ell. & Gall. (nom. nud.) in Zeller Mycol. 35: 414.
1943. Calif.

= *Longula* (*Longia*) *texensis* (Berk. & Curt.) Zeller l. c. and 37: 636.
1945.

----- *striatum* Ell. & Ev. (nom. nud.) in Zeller Mycol. 35: 414. 1943.
N. Mex.

= *Longula* (*Longia*) *texensis* (Berk. & Curt.) Zeller l. c. and 37:
636. 1945.

Polyporus alboluteus (Ell. & Ev.) Ell. & Ev. Bull. Torr. Club 25: 513.
Sept. 10, 1888.

Syn.: *Fomes alboluteus* Ell. & Ev. Proc. Acad. Phil. 1895, p. 413.
Nov. 5, 1895.

= *Scindalma alboluteus* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 518. 1898.

= *Aurantiporellus alboluteus* (Ell. & Ev.) Murr. Bull. Torr. Club 32:
486. 1905.

= *Phaeolus alboluteus* (Ell. & Ev.) Pilát Atlas Champ. Eur. B 3: 144.
1937.

= *Hapalopilus alboluteus* (Ell. & Ev.) Bondarzew & Singer Ann. Myc.
39: 53. 1941.

----- *aureus* Ell. (ined.). On *Pinus*, N. J. Specimen with descriptive
notes in Myc. Coll.

----- *colliculosus* Ell. & Ev. (ined.). On rotten wood, Ontario, coll.
Macoun 48. Specimen in Myc. Coll.

----- *cryptopus* Ell. & Barth. Erythea 4: 79. May 9, 1896. On ground,
attached to grass, roots, etc., Kans. N. Am. F. 3406; F. Col. 904.

= *Scutiger cryptopus* (Ell. & Barth.) Murr. Bull. Torr. Club 30: 428.
1903.

- Polyporus (Resupinatus) fumosogrieseus* Cke. & Ell. *Grev.* 9: 103. Mar. 1881. On Juglans, N. J.
- = *Polyporus adustus* Fr. forma, sec. Sacc. *Syll. Fung.* 15: 302. 1901.
- *inflatus* Ell. & Martindale *Am. Nat.* 18: 722. 1884. Oreg.
- = *Cryptoporus volvatus* (Pk.) Shear sec. Murr. *N. Am. Fl.* 9: 94. 1908.
- *kansensis* Ell. & Barth. *Erythea* 4: 1. Jan. 2, 1896. On rotten stump, Kans.
- = *Scutiger radicans* (Schw.) Murr. sec. Murr. *N. Am. Fl.* 9: 66. 1907.
- = *Polyporus radicans* Schw. *Trans. Ann. Phil. Soc. Ser. 2*, 4: 155. 1832.
- *obolus* Ell. & Macbr. *Bull. Iowa Univ. Lab. Nat. Hist.* 4: 68. Dec. 1896. (Nicaragua).
- = *Filoboletus gracilis* (Klotzsch ex Berk.) Singer sec. Singer *Lloydia* 8: 216. 1945 and *Lilloa* 22: 372. 1951.
- = *Polyporus tricholoma* Mont. *Ann. Sci. Nat. Bot. Ser. 2*, 8: 365. 1837.
- *pachycheiles* Ell. & Ev. *Proc. Acad. Phil.* 1894, p. 322. Dec. 11, 1894. On *Acer rubrum*, N. J.
- = *Tyromyces semisupinus* (Berk. & Curt.) Murr. *N. Am. Fl.* 9: 34. 1907.
- = *Polyporus semisupinus* Berk. & Curt. *Grev.* 1: 50. 1872.
- *pendulus* (Schw. ex Fr.) Ell. *Am. Nat.* 18: 721. 1884.
- Syn.: *Peziza pendula* Schw. ex Fr. *Syst. Myc.* 2: 203. 1822.
- = *Porodiscus pendulus* (Schw. ex Fr.) Murr. *Bull. Torr. Club* 30: 433. 1903.
- = *Porodisculus pendulus* (Schw. ex Fr.) Murr. *N. Am. Fl.* 9: 47. 1907.
- *pubescens* (Schum. ex Fr.) Fr. var. *grayii* Cke. & Ell. (nom. nud.) *N. Am. F.* 1933. Mar. 23, 1888. On dead limbs, Ohio. *F. Col.* 907 (as *P. pubescens* var. *grayii* "Cke. in litt."). See also *P. pubescens* var. *grayii* Ell. & Ev.
- *pubescens* (Schum. ex Fr.) Fr. var. *grayii* Ell. & Ev. in Macbr. *Bull. Iowa Univ. Lab. Nat. Hist.* 3: 22. 1895. See also *P. pubescens* var. *grayii* Cke. & Ell.
- *striatus* Ell. & Ev. (ined.). Colo., coll. Bethel. Specimen in *Myc. Coll.*

- Polyporus sublutescens* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La.
p. 33. 1887. Specimen in Myc. Coll. on *Quercus*, La., Langl. 401.
- *subluteus* Ell. & Ev. Am. Nat. 31: 339. Apr. 1897. On beech
(*Fagus*), Ontario.
- = *Coriolus subluteus* (Ell. & Ev.) Murr. Bull. Torr. Club 32: 646.
1906.
- Polyscytalum cylindroides* Sacc. & Ell. Jour. Myc. 4: 105. Oct. 1888. On
Quercus virens and *Q. aquatica*, La. N. Am. F. 2455.
- Polystictus obesus* Ell. & Ev. Bull. Torr. Club 24: 125. Mar. 30, 1897.
On ground attached to decaying pine (*Pinus*) limbs, N. J. and Pa.
- = *Coltricia obesa* (Ell. & Ev.) Murr. Bull. Torr. Club 31: 346. 1904.
= *Polyporus obesus* (Ell. & Ev.) Overh. Ann. Mo. Bot. Gard. 1: 121.
1914.
= *Coltricia montagnei* (Fr.) Murr. Mycologia 12: 13. 1920.
= *Polyporus montagnei* Fr. in Mont. Ann. Sci. Nat. Bot. Ser 2, 5: 341.
1836.
- *semi-plicatus* Ell. & Macbr. Bull. Iowa Univ. Lab. Nat. Hist. 3: 192.
Feb. 1896. Nicaragua.
- = *Coriolus membranaceus* (Sw. ex Fr.) Pat. sec. Murr. N. Am. Fl. 9:
23. 1907.
= *Polyporus membranaceus* Sw. ex Fr. Syst. Myc. 1: 370. 1821.
- *sub-glaber* Ell. & Macbr. Bull. Iowa Univ. Lab. Nat. Hist. 3: 192.
Feb. 1896. Nicaragua.
- = *Halalopilus licnoides* (Mont.) Murr. sec. Murr. N. Am. Fl. 9: 81.
1908.
= *Phellinus gilvus* (Schw.) Pat. sec. Pilát Atlas Champ. Eur. B 3:
499. 1942.
= *Polyporus gilvus* Schw. ex Fr. Elench. Fung. 104. 1828.
- Poria albogrisea* Ell. & Ev. (nom. nud.) in Burt Ann. Mo. Bot. Gard. 10:
183. 1923. Specimen in Nat. Herb. on *Acacia koa*, Heller 2677.
- = *Fomes fasciculatus* Burt l. c.
- *andersonii* (Ell. & Ev.) Lloyd Myc. Writ. 2, Let. 34, p. 2. May 1911
(as *P. andersonii* Ell. & Ev.). See *Mucronoporus andersonii* Ell. &
Ev.
- *aurantiotingens* (Ell. & Macbr.) Stevenson Jour. Dept. Agr. Porto
Rico 2: 194. 1918 (as *P. aurantiotingens* Ell. & Macbr.) See *Poria*
fuligo B. & Br. var. *aurantio-tingens* Ell. & Macbr.

Poria bicolor Ell. & Langl. (nom. nud.) in Bres. Ann. Myc. 18: 68. 1920.

= *Poria nigrescens* Bres. l. c.

----- *fuligo* Berk. & Br. var. *aurantio-tingens* Ell. & Macbr. Bull. Univ. Iowa Lab. Nat. Hist. 3: 191. Feb. 1896. Nicaragua.

= *Porogramme aurantiotingens* (Ell. & Macbr.) Pat. Essai Taxon. p. 64. 1900.

= *Tinctoporia aurantiotingens* (Ell. & Macbr.) Murr. N. Am. Fl. 9: 14. 1907.

= *Poria aurantiotingens* (Ell. & Macbr.) Stevenson Jour. Agr. Univ. Porto Rico 2: 194. 1918.

= *Tinctoporia albocincta* (Cke. & Mass.) Murr. Mycol. 13: 122. 1921.

----- *fulvo-marginata* Ell. & Ev. (ined.). Several specimens in Myc. Coll.: La., Langl. 2041, 2433 (on *Melia*), 2774, 2775, 3136; Wisc., R. A. Harper.

----- *illinita* Ell. & Ev. (ined.). Specimen in Myc. Coll., La., Langl. 2538.

Possibly same as *P. oblinata* Ell. & Ev. sec. Ellis' note with specimen.

----- *inermis* Ell. & Ev. Proc. Acad. Phil. 1894, p. 322. Dec. 11, 1894. On dead shrubs and trees, U. S. and Canada.

= *Fomitoporella inermis* (Ell. & Ev.) Murr. N. Am. Fl. 9: 13. 1907.

= *Inonotus inermis* (Ell. & Ev.) Pilát Atlas Champ. Eur. B 3: 559. 1942.

= *Fuscosporia inermis* (Ell. & Ev.) Cunn. N. Zeal. Dept. Sci. Pl. Dis. Bull. 73, p. 12, illus. 1948.

= *Fomes inermis* (Ell. & Ev.) Cunn. N. Zeal. Dept. Sci. Pl. Dis. Bull. 79, p. 14. 1948.

----- *oblinata* Ell. & Ev. (ined.). Specimens in Myc. Coll.: on cedar bark, La., Langl.; Ohio, C. G. Lloyd 3127; Porto Rico, J. A. Stevenson 2915.

----- *pelliculosa* Ell. & Ev. (ined.). Specimen in Myc. Coll., La., coll. Langl. 2028, 2038, etc.

----- *subfumosa* Ell. & Ev. (ined.). La. Specimen in Myc. Coll., La., coll. Langl., ex herb. Ell. in herb. Bres.

----- *sublilacina* Ell. & Macbr. (nom. nud.) in C. L. Sm. Central Amer. F. 135. 1896. Nicaragua.

----- *subrufa* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 2, p. 89. Sept. 1897. On beech (*Fagus*), Ontario.

- Poria subviolacea* Ell. & Ev. Am. Nat. 31: 339. Apr. 1897. On oak (*Quercus*), N. J. N. Am. F. 3513.
- Poronia leporina* Ell. & Ev. Proc. Acad. Phil. 1890, p. 229. Sept. 30, 1890. On rabbit dung, Mo. N. Am. Pyren. p. 660, illus. 1892. N. Am. F. 2354.
- *turbinata* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 410. Nov. 1892. On bark, Nicaragua.
- = *Kretschmaria turbinata* (Ell. & Ev.) Lloyd Myc. Writ. 6, Myc. Notes 65, p. 1033. 1921.
- Porothelium fulvum* Ell. & Ev. (nom. nud.) in Langl. Cat. Pl. Basse-La. p. 33. 1887. Specimen in Myc. Coll., La., coll. Langl. 999.
- = *Hypocrea citrina* Fr. (det. P. L. Lentz).
- Propolidium fuscocinereum* Ell. & Ev. Proc. Acad. Phil. 1893, p. 151. Apr. 11, 1893. On willow (*Salix*), Ontario.
- = *Cryptodiscus angulosus* Karst. sec. Dearn.; see Overh. Mycol. 25: 419. 1933.
- Propolis conorum* Ell. (nom. nud.) Prel. Cat. Fl. N. J. p. 194. 1881. On pine (*Pinus*), N. J.
- = *Propolis rhodoleuca* Fr. sec. Ell. in Cat. Pl. N. J. p. 557. 1889.
- *glaucum* Ell. Bull. Torr. Club 8: 65. June 1881. On *Quercus coccinea*, (N. J.). Cat. Pl. N. J. p. 556. 1889. N. Am. F. 454.
- = *Propolidium glaucum* (Ell.) Sacc. Syll. Fung. 8: 668. 1889. F. Col. 815.
- *grisea* Cke. & Ell. Grev. 5: 91. Mar. 1877. On white cedar (*Chamaecyparis thyoides*), N. J. Prel. Cat. Fl. N. J. p. 194. 1881. Cat. Pl. N. J. p. 556. 1889.
- = *Nemacyclus griseus* (Cke. & Ell.) Sacc. Syll. Fung. 8: 702. 1889.
- *leucaspis* Ell. in Thuem. Herb. Mycol. oeconom. 546. 1877; Flora 64: 268. 1881. On *Pinus rigida*, N. J. N. Am. F. 73; F. Nova-Caesar. 63 (ined.).
- = *Propolis leonis* (Tul.) Rehm Ascom. 320. 1876 sec. Ell. N. Am. F. 73, (emended label).
- *lobata* Cke. & Ell. Grev. 5: 91. Mar. 1877. On maple (*Acer*), N. J. Prel. Cat. Fl. N. J. p. 194. 1881. Cat. Pl. N. J. p. 556. 1889.

- Propolis sphaerelloides* Ell. Bull. Torr. Club 8: 124. Nov. 1881. On *Juncus*, Utah. N. Am. F. 1282.
- = *Diplonaevia sphaerelloides* (Ell.) Sacc. Syll. Fung. 8: 667. 1889.
- Prosthemium hysterioides* Ell. & Langl. Jour. Myc. 6: 37. May 1890.
On *Salix nigra*, Ia.
- Pseudohelotium canadense* Ell. & Dearn. Proc. Canad. Inst. n. ser. 1, pt. 3, p. 89. Sept. 1897. On *Arctium lappa*, Ontario.
- = *Lachnella canadensis* (Ell. & Dearn.) Seaver N. Am. Cup-F. Inopercul. p. 265. 1951.
- *laricinum* Ell. & Ev. Proc. Acad. Phil. 1894, p. 349. Dec. 11, 1894.
On *Larix*, Mich.
- = *Helotium laricinum* (Ell. & Ev.) Seaver N. Am. Cup-F. Inopercul. p. 139. 1951.
- Pseudovalsa canadensis* Ell. & Ev. Jour. Myc. 9: 224. Dec. 31, 1903. On *Crataegus*, Ontario.
- = *Aglaospora canadensis* (Ell. & Ev.) Farl. Bibl. Index N. Am. F. p. 164. 1905.
- = *Massarina* or *Massaria* sec. Wehm. Melanconis p. 87. 1941.
- *caudata* (Ell. & Ev.) Sacc. Syll. Fung. 11: 330. 1895. (as *P. caudata* Ell. & Ev.). See *Massariovalsa caudata* Ell. & Ev.
- *comptoniae* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 542. May 1892. Jour. Myc. 9: 225. 1903.
- Syn.: *Diatrype comptoniae* Ell. & Ev. Jour. Myc. 2: 89. 1886.
: *Diatrypella comptoniae* (Ell. & Ev.) Ell. & Ev. Cat. Pl. N. J. p. 536. 1889.
- = *Thyridaria comptoniae* (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Addit. 1-4, p. 417. 1886.
- *fairmanii* Ell. & Ev. in Fairman Proc. Rochester Acad. Sci. 1: 49, illus. Aug. 1890. On *Carya*, N. Y. N. Am. Pyren. p. 540. 1892.
- = *Aglaospora fairmanii* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3 pt. 2, p. 441. 1898.
- = *Phragmodiaporthe caryae* (Pk.) Wehm. Mycol. 33: 55. 1941.

Pseudovalsa minima Ell. & Ev. Jour. Myc. 9: 224. Dec. 31, 1903. On maple (Acer), Ontario.

= *Aglaospora minima* (Ell. & Ev.) Farl. Bibl. Index N. Am. F. p. 166. 1905.

= *Thyridaria minima* (Ell. & Ev.) Wehm. Lloydia 4: 247, illus. 1941.

----- *occulta* Ell. & Ev. Proc. Acad. Phil. 1895, p. 27. Mar. 19, 1895.

Syn.: *Sphaeria occulta* in Herb. Schw.

= *Aglaospora occulta* (Ell.) Farl. Bibl. Index N. Am. F. p. 166. 1905.

= *Massaria pruni* Wehm. Rev. Melanconis p. 131. 1941.

----- *smithii* Ell. & Ev. in C. L. Sm. Bull. Iowa Univ. Lab. Nat. Hist. 2: 404. Nov. 1893. On bark, Nicaragua.

= *Aglaospora smithii* (Ell. & Ev.) Farl. Bibl. Index N. Am. F. p. 167. 1905.

See Wehm. Rev. Melanconis p. 90-91. 1941.

----- *stylospora* Ell. & Ev. Proc. Acad. Phil. 1890, p. 223. Sept. 30, 1890. On *Acer spicatum*, Canada. N. Am. Pyren. p. 539, illus. 1892.

= *Aglaospora stylospora* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 441. 1898.

= *Prosthecium stylosporum* (Ell. & Ev.) Wehm. Rev. Melanconis p. 101, illus. 1941.

----- *subrufa* Ell. & Ev. Erythea 1: 146. July 1, 1893. On *Rhus*, Calif.

= *Aglaospora subrufa* (Ell. & Ev.) Farl. Bibl. Index N. Am. F. p. 167. 1905.

= *Thyridaria subrufa* (Ell. & Ev.) Wehm. Lloydia 4: 254, illus. 1941.

----- *texensis* (Ell. & Ev.) Ell. & Ev. N. Am. Pyren. p. 541. 1892.

Syn.: *Diatrype texensis* Ell. & Ev. Jour. Myc. 2: 40. Apr. 1886.

= *Thyridaria texensis* (Ell. & Ev.) Berl. & Vogl. Sacc. Syll. Fung. Addit. p. 164. 1886.

----- *ulmicola* Ell. & Ev. Proc. Acad. Phil. 1893, p. 450. Feb. 27, 1894. On elm (*Ulmus*), Ontario.

= *Aglaospora ulmicola* (Ell. & Ev.) Farl. Bibl. Index N. Am. F. p. 168. 1905.

= *Endoxyla* sec. Wehm. Rev. Melanconis p. 92. 1941.

- Pseudovalsa viticola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 343. Dec. 11, 1894. On *Vitis riparia*, Kans. Bull. Torr. Club 27: 63. 1900.
- = *Aglaospora viticola* (Ell. & Ev.) Farl. Bibl. Index N. Am. F. p. 168. 1905.
- = *Thyridaria viticola* (Ell. & Ev.) Wehm. Lloydia 4: 256, illus. 1941, and Rev. Melanconis p. 92. 1941.
- Psilopezia trachyspora* Ell. & Ev. Erythea 1: 200. Oct. 2, 1893. On rotten wood, Wash.
- Puccinia abortiva* Ell. & Ev. (ined.). On *Senecio aureus*, Del., Commons 2129. Specimen in Myc. Coll.
- *agropyri* Ell. & Ev. Jour. Myc. 7: 131. Mar. 10, 1892. On *Agropyron glaucum*, Mont. N. Am. F. 3575; F. Col. 1639.
- = *Dicaeoma clematidis* (DC.) Arth. sec. Arth. & Fromme N. Am. F. 9: 333. 1920.
- = *Puccinia rubigo-vera agropyri* (Erikss.) Arth. Manual Rusts U. S. p. 178. 1934.
- *aletridis* Berk. & Curt. var. *chamaelirii* Ell. (ined.). On *Chamaelirium carolinianum*, Del. Specimen in Myc. Coll.
- *Puccinia anachoreta* Ell. & Harkn. (nom. nud.) in Bot. Surv. Nebr. 2: 38. Apr. 15, 1893. = *P. anachoreta* Harkn. Bull. Calif. Acad. Sci. 1: 34. Feb. 1884.
- *angelicae* Ell. & Ev. in Bull. Washburn Coll. Lab. Nat. Hist. 1: 3. Sept. 1884. (On *Angelica*), Wash. N. Am. F. 1449.
- = *Puccinia ellisii* De T. in Sacc. Syll. Fung. 7: 651. 1888.
- = *Bullaria ellisii* (De T.) Arth. & Mains N. Am. Fl. 7: 491. 1922.
- *annulata* Ell. & Ev. Bull. Torr. Club 27: 60. Feb. 1900. On *Epilobium*, Wyo.
- = *Micropuccinia gigantea* (P. Karst.) Arth. & Jacks. (*Puccinia* g. Karst.) N. Am. Fl. 7: 549. 1922.
- *apocrypta* Ell. & Tracy Jour. Myc. 6: 76. Sept. 10, 1890. On *Asprella hystrix*, Colo.
- = *Dicaeoma apocryptum* (Ell. & Tracy) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 467. 1898.
- = *Pleomeris apocryptum* (Ell. & Tracy) Syd. Ann. Myc. 19: 171. 1921.
- = *Puccinia rubigo-vera apocrypta* (Ell. & Tracy) Arth. Manual Rusts U. S. p. 182. 1934.

Puccinia arabicola Ell. & Ev. Jour. Myc. 6: 119. Jan. 6, 1891. On *Arabis*, Ontario.

= *Dicaeoma arabicola* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 467. 1898.

= *Allodus arabicola* (Ell. & Ev.) Arth. & Orton N. Am. Fl. 7: 459. 1921.

----- *araliae* Ell. & Ev. Jour. Myc. 6: 120. Jan. 6, 1891. On *Panax trifolium*, Mass.

= *Dicaeoma araliae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 467. 1898.

= *Micropuccinia araliae* (Ell. & Ev.) Arth. & Jacks. N. Am. Fl. 7: 550. 1922.

----- *aspera* Ell. & Ev. in Barth. N. Am. Ured. 1219. Feb. 15, 1915. On *Leptotaenia dissecta*, Calif. Error for *P. asperior* Ell. & Ev. sec. emended label.

----- *asperior* Ell. & Ev. Bull. Washburn Lab. Nat. Hist. 1: 3. Sept. 1884. On *Ferula dissoluta*, Wash.

= *Dicaeoma asperius* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 468. 1898.

= *Allodus asperior* (Ell. & Ev.) Orton Mem. N. Y. Bot. Gard. 6: 193. 1916.

----- *asteris* Ell. & Ev. (ined.). On *Aster*, Wash. Specimen in herb. Wash. St. Coll.

----- *bicolor* Ell. & Ev. Bull. Torr. Club 27: 572. Nov. 1900. On *Hieracium scouleri*, Wash.

= *Dasyscypha bicolor* (Ell. & Ev.) Arth. Rés. Sci. Congr. Bot. Vienne p. 346. 1906.

= *Micropuccinia columbiensis* (Ell. & Ev.) Arth. (*Puccinia maculosa* Schw.) Bull. Torr. Club 28: 40. 1921.

----- *bigeloviae* Ell. & Ev. (nom. nud.) N. Am. F. 2248. Mar. 6, 1889. On *Gutierrezia euthamiae* (issued as *Bigelovia*), Colo. Host corrected by F. W. Anderson Jour. Myc. 6: 122. 1890.

= *Puccinia gutierreziae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 152. 1893.

= *Dicaeoma bigelowiae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 468. 1898.

= *Micropuccinia grindeliae* (Pk.) Arth. & Jacks. (*Puccinia g.* Pk.) N. Am. Fl. 7: 576. 1922.

Puccinia chasmatis Ell. & Ev. Jour. Myc. 8: 15. May 1902.

Syn.: *Puccinia circinans* Ell. & Ev. Bull. Torr. Club 27: 61. 1900,
nec Fekl.

= *Micropuccinia pentstemonis* (Pk.) Arth. & Jacks. N. Am. Fl. 7: 565.
1922.

= *Puccinia pentstemonis* Pk. sec. Arth. Manual Rusts U. S. p. 123.
1934.

----- *cheiranthi* Ell. & Ev. Bot. Gaz. 10: 366. Sept.-Oct. 1885. On
Cheiranthus pygmaeus, Grinnell Land.

= *Dicaeoma cheiranthi* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 468. 1898.

= *Micropuccinia holboellii* (Hornem.) Arth. & Jacks. (*Puccinia* h.
(Hornem.) Rostr.) N. Am. Fl. 7: 532. 1922.

----- *chrysopogi* Ell. & Ev. (ined.). On *Chrysopogon nutans*, N. J.
Specimen in Myc. Coll.

= *Puccinia virgata* Ell. & Ev. sec. G. B. Cummins.

----- *circaeae* Pers. var. *alpinae* Ell. (nom. nud.) N. Am. F. 1030. Apr.
26, 1893. On *Circaea alpina*, N. Y.

----- *circinans* Ell. & Ev. Bull. Torr. Club 27: 61. Feb. 1900. On
Pentstemon spectabilis, Ariz. See *Puccinia chasmatis* Ell. & Ev.

----- *cladii* Ell. & Tracy Bull. Torr. Club 22: 61. Feb. 26, 1895. On
Cladium effusum, Miss.

= *Dicaeoma cladii* (Ell. & Tracy) Arth. Rés. Sci. Congr. Bot. Vienne
1905, p. 344. 1906.

----- *clavispora* Ell. & Barth. Erythea 4: 79. May 9, 1896. On *Andropogon*
nutans, Kans. N. Am. F. 3476; F. Col. 985.

= *Puccinia virgata* Ell. & Ev. sec. Arth. Manual Rusts U. S. p. 118.
1934.

----- *columbiense* Ell. & Ev. Proc. Acad. Phil. 1893, p. 153. Apr. 11,
1893. On *Oenothera biennis*, Brit. Col.

= *Dicaeoma columbiense* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 468. 1898.

= *Micropuccinia columbiensis* (Ell. & Ev.) Arth. & Jacks. Bull. Torr.
Club 48: 40. 1921.

= *Leptopuccinia columbiensis* (Ell. & Ev.) Syd. Ann. Myc. 20: 120.
1922.

= *Puccinia maculosa* Schw. sec. Arth. Manual Rusts U. S. p. 203. 1934.

Puccinia compositarum Ell. (nom. nud.) in Sacc. Syll. Fung. Syll. 9: 302. 1891. On *Iva xanthifolia*, Kans. N. Am. F. 2252 (issued as *P. compositarum* Schlecht.).

= *Puccinia xanthifoliae* Ell. & Ev. sec. Sacc. l. c.

----- *compositarum* Schlecht. f. *cnici altissimi* Ell. & Ev. (nom. nud.) N. Am. F. 2253. Mar. 6, 1889. On *Cnicus altissimus*, Del.

Syn: *Puccinia gregale* Ell. & Ev. (nom. nud.)

----- *concrescens* Ell. & Ev. in Arth. Mycol. 7: 240. Sept. 1915. On *Asclepias curassavica*, W. Indies.

= *Micropuccinia concrescens* (Ell. & Ev.) Arth. & Jacks. Bull. Torr. Club 48: 40. 1921.

----- *congregata* Ell. & Harkn. Bull. Calif. Acad. Sci. 1: 26. Feb. 29, 1884. On *Heuchera micrantha*, Calif. Jour. Myc. 1: 85. 1885. N. Am. F. 1463.

= *Dicaeoma congregatum* (Ell. & Harkn.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 468. 1899.

= *Micropuccinia heucherae* (Schw.) Arth. & Jacks. (*Puccinia h.* (Schw.) Diet.) N. Am. Fl. 7: 535. 1922.

----- *congregata* Ell. & Harkn. f. *heucherae micranthae* Ell. (nom. nud.) N. Am. F. 2414. Feb. 19, 1890. (On *Heuchera micrantha*), Calif.

----- *consimilis* Ell. & Ev. Jour. Myc. 6: 120. Jan. 6, 1891. On *Sisymbrium linifolium*, Mont. N. Am. F. 2889.

= *Dicaeoma consimile* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 468. 1898.

= *Allodus consimilis* (Ell. & Ev.) Orton Mem. N. Y. Bot. Gard. 6: 187. 1916.

----- *convolvuli* Cast. f. *caulicola* Ell. & Ev. (nom. nud.) N. Am. F. 2251. Mar. 6, 1889. On *Convolvulus*, Wisc. N. Am. F. 3346.

----- *cornigera* Ell. & Ev. Bull. Torr. Club 27: 62. Feb. 1900. On *Tetrameuris torreyana*, Wyo.

= *Micropuccinia grindeliae* (Pk.) Arth. & Jacks. (*Puccinia g.* Pk.) N. Am. F. 7: 576. 1922.

Puccinia cryptandri Ell. & Barth. *Erythea* 5: 47. Apr. 30, 1897. On *Sporobolus cryptandrus*, Kans. F. Col. 1378.

= *Dicaeoma cryptandri* (Ell. & Barth.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 344. 1906.

= *Dicaeoma simulans* (Pk.) Arth. & Fromme N. Am. Fl. 7: 304. 1920.

= *Puccinia simulans* (Pk.) Barth. sec. Arth. Manual Rusts U. S. p. 136. 1934.

----- *digitata* Ell. & Harkn. Bull. Calif. Acad. Sci. 1: 27. Feb. 29, 1884. On *Rhamnus crocea*, Calif. N. Am. F. 1466.

= *Micropuccinia mesnieriana* (Thuem.) Arth. & Jacks. N. Am. Fl. 7: 541. 1922.

= *Puccinia mesnieriana* Thuem. sec. Arth. Manual Rusts U. S. p. 154. 1934.

----- *distichlydis* Ell. & Ev. Proc. Acad. Phil. 1893, p. 152. Apr. 11, 1893. On *Distichlys maritima*, Mont. N. Am. F. 2890.

= *Dicaeoma distichlydis* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 468. 1898.

----- *douglasii* Ell. & Ev. Proc. Acad. Phil. 1893, p. 152. Apr. 11, 1893. On *Phlox douglasii*, Utah. N. Am. F. 2991.

= *Dicaeoma douglasii* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 468. 1898.

= *Allodus douglasii* (Ell. & Ev.) Orton Mem. N. Y. Bot. Gard. 6: 198. 1916.

= *Lindrothia douglasii* (Ell. & Ev.) Syd. Ann. Myc. 20: 119. 1922.

----- *drabicola* (Ell. (ined.)). On *Draba*, Wyo. Specimen with descriptive notes in Myc. Coll.

----- *duthiae* Ell. & Tracy Bull. Torr. Club 24: 283. June 29, 1897. On *Andropogon intermedius* and *A. pertusus*, India.

= *Dicaeoma duthiae* (Ell. & Tracy) Syd. Ann. Myc. 20: 117. 1922.

----- *effusa* Ell. & Gall. (ined.). On *Arenaria congesta*, Mont. Specimen in Myc. Coll. as *P. hysteriiformis* Pk.

Puccinia erigerontis Ell. & Ev. Bull. Torr. Club 24: 282. June 29, 1897.
On *Erigeron caespitosus*, Wyo.

= *Dasyscypha erigerontis* (Ell. & Ev.) Arth. Rés. Sci. Congr. Bot. Vienne
1905, p. 346. 1906.

= *Micropuccinia asteris* (Duby) Arth. Bull. Torr. Club 48: 40. 1922.

= *Micropuccinia grindeliae* (Pk.) Arth. & Jacks. (*Puccinia* g. Pk.),
N. Am. Fl. 7: 576. 1922.

----- *furfuracea* Ell. & Gall. (nom. nud.) in Diet. Hedw. 37: 202. 1898, and
Arth. N. Am. Fl. 7: 604. 1922. On *Loeselia ciliata*, Mexico.
Specimen in Myc. Coll.

= *Puccinia fumosa* Holw. sec. G. B. Cummins.

----- *giliae* Ell. & Harkn. in Sacc. Syll. Fung. 7: 654. 1888. = *P. giliae*
Harkn. Bull. Calif. Acad. 1: 34. 1884.

----- *graminis* Pers. f. *vilfae asperae* Ell. & Ev. (nom. nud.) N. Am. F.
2417. Feb. 19, 1890. On *Vilfa aspera*, Ala.

Syn.: *P. vilfae* Ell. & Tracy (nom. nud.)

----- *granulisporea* Ell. & Gall. Bull. Torr. Club 22: 61. Feb. 26, 1895.
On *Allium cernuum?*, Mont.

= *Dicaeoma granulisporeum* (Ell. & Gall.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 469. 1898.

----- *gregale* Ell. & Ev. (nom. nud.) N. Am. F. 2253. Mar. 6, 1889. (as
synonym).

= *Puccinia compositarum* Schlecht. f. *cnici altissimi* Ell. & Ev. l. c.

----- *gutierreziae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 152. Apr. 11,
1893. On *Gutierrezia euthamiae*, Utah.

Syn.: *Puccinia bigeloviae* Ell. & Ev. (nom. nud.) N. Am. F. 2248.
1889.

= *Dicaeoma gutierreziae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2,
p. 469. 1898.

= *Micropuccinia grindeliae* (Pk.) Arth. & Jacks. (*Puccinia* g. Pk.)
N. Am. Fl. 7: 576. 1922.

Puccinia hemisphaerica Ell. & Ev. (nom. nud.) N. Am. F. 3144. Nov. 26, 1894.

Syn.: *Aecidium hemisphaericum* Pk. Bot. Gaz. 3: 34. 1878.

= *Dicaeoma hemisphaericum* (Ell. & Ev.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 344. 1906.

= *Puccinia minussensis* Thuem. sec. Arth. Manual Rusts U. S. p. 355. 1934.

----- *hemizoniae* Ell. & Tracy Jour. Myc. 7: 43. Sept. 10, 1891. On *Hemizonia truncata*, Oreg. N. Am. F. 3142; F. Col. 549.

= *Dicaeoma hemizoniae* (Ell. & Tracy) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Puccinia nuda* Ell. & Ev. sec. Arth. N. Am. Fl. 7: 598. 1922, and Manual Rusts U. S. p. 269. 1934.

----- *heteranthae* (as "heterantha") Ell. & Ev. Erythea 1: 204. Oct. 2, 1893. On *Oenothera heterantha* and *O. ovata*, Mont. and Calif. N. Am. F. 2986, 2995.

= *Dicaeoma heteranthum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Dicaeoma epilobii-tetragoni* (DC.) Arth. N. Am. Fl. 7: 394. 1920.

= *Puccinia oenotherae heteranthae* (Ell. & Ev.) Arth. Manual Rusts U. S. p. 248. 1934.

----- *irregularis* Ell. & Tracy Bull. Torr. Club 24: 283. June 29, 1897. On *Solidago*, Colo. and Nebr. N. Am. F. 3479.

= *Puccinia tracyi* Sacc. & Syd. Syll. Fung. 14: 304. 1899.

= *Micropuccinia grindeliae* (Pk.) Arth. & Jacks. (*Puccinia* g. Pk.) N. Am. Fl. 7: 576. 1922.

----- *jubata* Ell. & Barth. Erythea 4: 2. Jan. 2, 1896. On *Hordeum jubatum*, Kans. F. Col. 1384.

= *Dicaeoma poculiforme* (Jacq.) Kuntze (*Puccinia graminis* Pers.) sec. Arth. & Fromme N. Am. Fl. 7: 295. 1920.

----- *kansensis* Ell. & Barth. Erythea 4: 1-2. Jan. 2, 1896. On *Buchloe dactyloides*, Kans. N. Am. F. 3351; F. Col. 869.

= *Dicaeoma kansense* (Ell. & Barth.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 344. 1906.

Puccinia ligustici Ell. & Ev. Bull. Torr. Club 22: 363. Aug. 31, 1895.
On *Ligusticum scopulorum*, Colo.

= *Dicaeoma ligustici* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 496. 1898.

= *Micropuccinia ligustici* (Ell. & Ev.) Arth. & Jacks. Bull. Torr. Club 48: 42. 1921.

----- *lithospermi* Ell. & Kell. Jour. Myc. 1: 2. Jan. 1885. On *Lithospermum canescens*, Kans.

= *Dicaeoma lithospermi* (Ell. & Kell.) (as "Trel.") Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

----- *ludibunda* Ell. & Ev. Proc. Acad. Phil. 1893, p. 153. Apr. 11, 1893. On *Carex sparganioides*, Kans. *Erythea* 4: 2. 1895. N. Am. F. 2885, 3243; F. Col. 654.

= *Dicaeoma ludibundum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Dicaeoma peckii* (De T.) Arth. (*Puccinia extensicola oenotherae* (Mont.) Arth.) sec. Arth. & Kern N. Am. Fl. 7: 365. 1920.

----- *luteobasis* Ell. & Kell. Bull. Torr. Club 24: 457. Oct. 30, 1897. On *Umbelliferae*, Colo.

= *Micropuccinia ligustici* (Ell. & Ev.) Arth. & Jacks. N. Am. Fl. 7: 552. 1922.

----- *lygodesmiae* Ell. & Ev. Proc. Acad. Phil. 1893, p. 154. Apr. 11, 1893. On *Lygodesmia juncea*, Colo. F. Col. 179.

Syn.: *Puccinia variolans* Harkn.? var. *caulicola* Ell. & Ev. (nom. nud.) N. Am. F. 2237. Mar. 6, 1889.

= *Dicaeoma lygodesmiae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Micropuccinia lygodesmiae* (Ell. & Ev.) Arth. & Jacks. Bull. Torr. Club 48: 42. 1921.

= *Leptopuccinia lygodesmiae* (Ell. & Ev.) Syd. Ann. Myc. 20: 120. 1922.

= *Micropuccinia grindeliae* (Pk.) Arth. & Jacks. N. Am. Fl. 7: 576. 1922.

= *Puccinia grindeliae* Pk. sec. Arth. Manual Rusts U. S. p. 141. 1934.

Puccinia magnoecia Ell. & Ev. Bull. Torr. Club 22: 59. Feb. 26, 1895.
On *Aster pulchellus*, Wash.

= *Dicaeoma magnoecium* (as "*macroecium*") (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Micropuccinia asteris* (Duby) Arth. & Jacks. N. Am. Fl. 7: 575. 1922.

= *Puccinia asteris* Duby sec. Arth. Manual Rusts U. S. p. 202. 1934.

----- *melanconioides* Ell. & Harkn. Bull. Calif. Acad. Sci. 1: 27. Feb. 29, 1884. On *Dodecatheon meadia*, Calif. N. Am. F. 1059.

= *Dicaeoma melanconioides* (Ell. & Harkn.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Allodus melanconioides* (Ell. & Harkn.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 345. 1906.

----- *microica* Ell. Jour. Myc. 7: 274. May 15, 1893. On *Sanicula*?, Md.

= *Dicaeoma microicum* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Allodus microica* (Ell.) Orton Mem. N. Y. Bot. Gard. 6: 192. 1916.

----- *montanensis* Ell. Jour. Myc. 7: 274. May 15, 1893. On *Elymus condensatus*, Mont. N. Am. F. 2892.

= *Dicaeoma montanense* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Pleomeris montanensis* (Ell.) Syd. Ann. Myc. 19: 171. 1921.

----- *musenii* Ell. & Ev. Bull. Torr. Club 27: 61. Feb. 1900. On *Musenium tenuifolium*, Wyo.

= *Allodus musenii* (Ell. & Ev.) Orton Mem. N. Y. Bot. Gard. 6: 193. 1916.

= *Micropuccinia musenii* (Ell. & Ev.) Arth. & Jacks. N. Am. Fl. 7: 551. 1922.

----- *mutabilis* Ell. & Gall. Jour. Myc. 5: 67. June 1889. On *Allium mutabile*, Mont.

= *Dicaeoma mutabile* (Ell. & Gall.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

----- *nardosmiae* (as "*nardosmii*") Ell. & Ev. Jour. Myc. 1: 85. July 1885. On *Nardosmius* (*Petasites*) *palmatum*, Ontario. Spelling of specific name corrected Jour. Myc. 1: 119. 1885.

= *Dicaeoma nardosmiae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Micropuccinia conglomerata* (Strauss) Arth. & Jacks. N. Am. Fl. 7: 583. 1922.

= *Puccinia conglomerata* (Strauss) Schm. & G. Kunze sec. Arth. Manual Rusts U. S. p. 346. 1934.

Puccinia nesaeae Ell. & Ev. Bull. Torr. Club 22: 363. Aug. 31, 1895. On *Nesaea verticillata*, Mo.

According to Ell. & Ev. *Aecidium nesaeae* Ger. is the aecidial stage; but this species referred by Arth. to *P. minutissima* Arth., Manual Rusts U. S. p. 203. 1934.

= *Dicaeoma nesaeae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Allodus nesaeae* (Ger.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 345. 1906.

= *Allodus jussiaeae* (Speg.) Arth. & Orton N. Am. Fl. 7: 461. 1921.

= *Puccinia jussiaeae* Speg. sec. Arth. Manual Rusts U. S. p. 249. 1934.

----- *nigrovelata* Ell. & Tracy Bull. Torr. Club 22: 60. Feb. 26, 1895. On *Cyperus strigosus*, Miss. N. Am. F. 3352.

= *Dicaeoma nigrovelatum* (Ell. & Tracy) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Dicaeoma canaliculatum* (Schw.) Kuntze (*Puccinia canaliculata* (Schw.) Lagh.) sec. Arth. N. Am. Fl. 7: 344. 1920.

----- *nodosa* Ell. & Harkn. Bull. Calif. Acad. Sci. 1: 27. Feb. 29, 1884. On *Brodiaea capitata*, Calif. N. Am. F. 3572; F. Col. 1188.

= *Dicaeoma nodosum* (Ell. & Harkn.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

----- *nuda* Ell. & Ev. Jour. Myc. 3: 57. May 1887. On *Arnica foliosa*, Wash.

= *Dicaeoma nudum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

----- *nuttallii* Ell. & Ev. Bull. Torr. Club 24: 283. June 29, 1897. On *Cyrtorhyncha nuttallii*, Colo.

= *Micropuccinia ranunculi* (Blytt) Arth. & Jacks. N. Am. Fl. 7: 530. 1922.

= *Puccinia ranunculi* Blytt sec. Arth. Manual Rusts U. S. p. 288. 1934.

----- *cahuensis* Ell. & Ev. Bull. Torr. Club 22: 435. Oct. 31, 1895. On "Panicum or Holcus", Hawaiian Isls.

= *Dicaeoma oahuense* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

See Cummins Bull. Torr. Club 70: 517-530. 1943; Wakefield & Hansford Proc. Linn. Soc. London 161: 162-198. 1949; Mayor & Viennot-Bourgin Bull. Soc. Myc. Fr. 67: 123-125. 1951.

Puccinia omnivora Ell. & Ev. Bull. Torr. Club 22: 59. Feb. 26, 1895. On *Chrysopogon nutans*, N. J. *Erythea* 4: 2, 79. 1896. N. Am. F. 3049; F. Col. 342.

= *Dicaeoma omnivorum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Dicaeoma windsoriae* (Schw.) Kuntze (*Puccinia w.* Schw.) sec. Arth. & Fromme N. Am. Fl. 7: 323. 1920.

----- *oryzopsidis* Ell. & Tracy (ined.). On *Oryzopsis cuspidata*, Nev. Specimen in Myc. Coll.

= *Puccinia scaber* (Ell. & Ev.) Barth. sec. G. B. Cummins.

----- *oxalidis* Diet. & Ell. Hedw. 34: 291. Dec. 20, 1895. On *Oxalis*, Mexico.

= *Dicaeoma oxalidis* (Diet. & Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 469. 1898.

= *Argomyces* ? *oxalidis* (Lév.) Arth. N. Am. Fl. 7: 217. 1912.

----- *pallido-maculata* Ell. & Ev. in Holw. N. Am. Ured. 1: 49. 1906. On *Saxifraga lyallii* and *S. punctata*, U. S. and Canada. N. Am. F. 2234.

= *Micropuccinia pallido-maculata* (Ell. & Ev.) Arth. & Jacks. N. Am. Fl. 7: 535. 1922.

= *Puccinia heucherae* (Schw.) Diet. sec. Arth. Manual Rusts U. S. p. 293. 1934.

----- *philibertiae* Ell. & Ev. Bull. Torr. Club 22: 60. Feb. 26, 1895. On *Philbertia viridiflora*, N. Mex.

= *Dicaeoma philibertiae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 470. 1898.

= *Micropuccinia obliqua* (Berk. & Curt.) Arth. & Jacks. N. Am. Fl. 7: 555. 1922.

= *Puccinia obliqua* Berk. & Curt. sec. Arth. Manual Rusts U. S. p. 172. 1934.

----- *plumbaria phlogina* Ell. (nom. nud.) N. Am. F. 1044. Apr. 26, 1883. On *Phlox douglasii*, Calif.

= *Allodus giliae* Orton (*Puccinia plumbaria* Pk.) sec. Arth. N. Am. Fl. 7: 468. 1921.

----- *polygonorum* Lk. forma *P. amphibii* Ell. N. Am. F. 259. Feb. 11, 1880. On *Polygonum hartwrightii*, Mass.

Syn.: *Puccinia amphibii* Fekl. Symb. Nachtr. 2, p. 15. 1873.

= *Dicaeoma polygoni-amphibii* (Pers.) Arth. (*Puccinia p.-a.* Pers.) N. Am. Fl. 7: 381. 1920.

Puccinia prunorum Lk. f. *pruni domesticae* Ell. (nom. nud.) N. Am. F. 1047.
Apr. 26, 1883. On *Prunus domestica*, Fla.

= *Tranzschelia punctata* (Pers.) Arth. sec. Arth. N. Am. Fl. 7: 151.
1907.

----- *serjaniae* Ell. & Ev. *Erythea* 5: 6. Jan. 31, 1897. On *Serjania*,
Calif. *Erythea* 5: 51. 1897.

= *Micropuccinia arechavaletae* (Speg.) Arth. & Jacks. (*Puccinia* a.
Speg.), N. Am. Fl. 7: 541. 1922.

----- *shumwayi* Ell. & Gall. (ined.). On *Campanula scouleri*, Wash.
Specimen in Myc. Coll.

= *Puccinia campanulae* Carm. sec. G. B. Cummins.

----- *silphii* Schw. var. *foliicola* Ell. (nom. nud.) N. Am. F. 1462. Mar.
25, 1885. On *Silphium integrifolium*, Kans.

= *Micropuccinia silphii* (Schw.) Arth. & Jacks. (*Puccinia* s. Schw.),
N. Am. Fl. 7: 581. 1922.

----- *similis* Ell. & Ev. Bull. Torr. Club 25: 508. Sept. 10, 1898. On
Artemisia tridentata, Wyo. Bull. Torr. Club 27: 63. 1900.

= *Bullaria absinthii* (Hedw. f.) Arth. & Mains N. Am. Fl. 7: 508. 1922.

= *Puccinia absinthii* (Hedw. f.) DC. sec. Arth. Manual Rusts U. S. p.
343. 1934.

See Fahrenдорff, Ann. Myc. 39: 180. 1941.

----- *sparganioidis* Ell. & Barth. *Erythea* 4: 2. Jan. 2, 1896. On *Carex*
sparganioides, Kans. N. Am. F. 3475; F. Col. 1072.

= *Dicaeoma fraxini* (Schw.) Arth. sec. Arth. & Fromme N. Am. Fl. 7:
316. 1920.

= *Puccinia peridermiospora* (Ell. & Tracy) Arth. Manual Rusts U. S.
p. 165. 1934.

----- *sphaeralceae* Ell. & Ev. Am. Nat. 31: 428. May 1897. On *Sphaeralcea*
angustifolia, N. Mex. N. Am. F. 3478; F. Col. 1182.

= *Micropuccinia sherardiana* (Koern.) Arth. & Jacks. N. Am. Fl. 7: 543.
1922.

= *Puccinia sherardiana* Koern. sec. Arth. Manual Rusts U. S. p. 133.
1934.

Puccinia subcircinata Ell. & Ev. Jour. Myc. 3: 56. May 1887. On *Senecio triangularis*, Wash. N. Am. F. 1840.

= *Dicaeoma subcircinatum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 470. 1898.

= *Allodus subcrinata* (Ell. & Ev.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 345. 1906.

----- *subcollapsa* Ell. Jour. Myc. 7: 275. May 15, 1893. On *Asclepiadaceae*, S. Amer.

= *Dicaeoma subcollapsum* (Ell.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 470. 1898.

----- *substerilis* Ell. & Ev. Bull. Torr. Club 22: 58. Feb. 26, 1895. On *Chrysopogon*, Colo. N. Am. F. 3141; F. Col. 548.

= *Dicaeoma substerile* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 470. 1898.

= *Dicaeoma scaber* (Ell. & Ev.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 344. 1906.

= *Puccinia scaber* (Ell. & Ev.) Barth. sec. Arth. Manual Rusts U. S. p. 139-140. 1934.

----- *substriata* Ell. & Barth. Erythea 5: 47. Apr. 30, 1897. On *Paspalum setaceum*, Kans. N. Am. F. 3577; F. Col. 1186.

= *Dicaeoma substriatum* (Ell. & Barth.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 344. 1906.

----- *suksdorfii* Ell. & Ev. Jour. Myc. 7: 130. Mar. 10, 1892. On *Troximon glaucum*, Wash. and Mont.

= *Dicaeoma suksdorfii* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 470. 1898.

= *Dasyscypha suksdorfii* (Ell. & Ev.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 347. 1906.

= *Micropuccinia suksdorfii* (Ell. & Ev.) Arth. & Jacks. Bull. Torr. Club 48: 41. 1921.

----- *synthyridis* Ell. & Ev. Bull. Torr. Club 27: 61. Feb. 1900. On *Synthyris rubra*, Wash. F. Col. 1465.

= *Micropuccinia wulfeniae* (Diet. & Holw.) Arth. & Jacks. N. Am. Fl. 7: 567. 1922.

= *Puccinia wulfeniae* Diet. & Holw. sec. Arth. Manual Rusts U. S. p. 334. 1934.

- Puccinia tanacetii* DC. f. *helianthii* Ell. & Ev. (nom. nud.) N. Am. F. 2250.
Mar. 6, 1889. On *Artemisia dracunculoides*, Iowa.
- = *Bullaria absinthii* (Hedw. f.) Arth. & Mains (*Puccinia a.* (Hedw. f.) DC.) N. Am. Fl. 7: 509. 1922.
- *tanacetii* DC. var. *tumefaciens* Ell. & Ev. (ined.). On *Hymenoclea monogyra*, Ariz. Specimen in Myc. Coll.
- = *Puccinia splendens* Vize sec. G. B. Cummins.
- *tecta* Ell. & Barth. *Erythea* 4: 79. May 9, 1896. On *Carex sparganoides*, Kans.
- = *Dicaeoma asterum* (Schw.) Arth. & Kern (*Puccinia extensicola* Plowr.) N. Am. Fl. 7: 362. 1920.
- *tracyi* Ell. & Ev. (ined.). On *Eupatorium coelestinum*, Miss. Specimen in Myc. Coll.
- = *Puccinia conoclinii* Seym. sec. G. B. Cummins.
- *transformans* Ell. & Ev. *Erythea* 5: 6. Jan. 31, 1897. On *Tecoma stans*, Calif. *Erythea* 5: 51. 1897.
- = *Puccinia elegans* Schroet. sec. Sacc. & Syd. Syll. Fung. 14: 327. 1899.
- = *Nephlyctis transformans* (Ell. & Ev.) Arth. Jour. Myc. 13: 32. 1907.
- *trifoliatae* Ell. & Ev. (as "*trifoliata*") Bull. Torr. Club 22: 58. Feb. 26, 1895. On *Tiarella trifoliata*, Wash.
- = *Dicaeoma pimpinellae* (Strauss) Kuntze (*Puccinia p.* (Strauss) Mart.) sec. Arth. N. Am. Fl. 7: 396. 1920.
- *triodiae* Ell. & Barth. *Erythea* 4: 3. Jan. 2, 1896. On *Triodia purpurea*, Kans. N. Am. F. 3474; F. Col. 987.
- = *Dicaeoma hibisciatum* (Schw.) Arth. (*Puccinia schedonnardi* Kell. & Swing.) sec. Arth. & Fromme N. Am. Fl. 7: 308. 1920.

- Puccinia tuberculans* Ell. & Ev. Proc. Acad. Phil. 1893, p. 153. Apr. 11, 1893. On *Aplopappus*, Nev. Bull. Torr. Club 27: 63. 1900.
- = *Dicaeoma tuberculans* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 471. 1898.
- = *Dasyscypha tuberculans* (Ell. & Ev.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 347. 1906.
- = *Micropuccinia tuberculans* (Ell. & Ev.) Arth. & Jacks. Bull. Torr. Club 48: 42. 1921.
- = *Leptopuccinia tuberculans* (Ell. & Ev.) Syd. Ann. Myc. 20: 121. 1922.
- = *Micropuccinia grindeliae* (Pk.) Arth. & Jacks. (*Puccinia* g. Pk.) N. Am. Fl. 7: 576. 1922.
- *variolans* Harkn.? var. *caulicola* Ell. & Ev. (nom. nud.) N. Am. F. 2237. Mar. 6, 1889. On *Lygodesmia juncea*, Colo.
- = *Puccinia lygodesmiae* Ell. & Ev. sec. Ell. & Ev. N. Am. F. 2237 label.
- *vernoniae* Schw. var. *caulicola* Ell. & Ev. (nom. nud.) N. Am. F. 2988. Oct. 21, 1893. On *Vernonia fasciculata*, Ind.
- *vernoniae* Schw. var. *foliicola* Ell. & Ev. (nom. nud.) F. Col. 363. 1894. On *Vernonia baldwinii*, Kans.
- *vilfae* Ell. & Tracy (nom. nud.) N. Am. F. 2417. Feb. 19, 1890. (as synonym of *P. graminis* Pers. f. *vilfae asperae* Ell. & Ev.).
- *virgata* Ell. & Ev. Proc. Acad. Phil. 1893, p. 154. Apr. 11, 1893. On *Panicum virgatum*, Kans. N. Am. F. 2888.
- = *Dicaeoma virgatum* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 471. 1898.
- *xanthiifoliae* (as "*xanthiifolia*") Ell. & Ev. Jour. Myc. 6: 120. Jan. 6, 1891. On *Iva xanthiifolia*, Kans. N. Am. F. 2252 (issued as *P. compositarum* Schlecht. Emended label issued 1893).
- = *Dicaeoma xanthiifoliae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 471. 1898.
- *ziziae* Ell. & Ev. Bull. Torr. Club 22: 60. Feb. 26, 1895. On *Zizia cordata*, Wash.
- = *Dicaeoma ziziae* (Ell. & Ev.) Kuntze Rev. Gen. Pl. 3, pt. 2, p. 471. 1898.
- = *Bullaria ziziae* (Ell. & Ev.) Arth. Rés. Sci. Congr. Bot. Vienne 1905, p. 346. 1906.

Pyrenochaete graminis Ell. & Ev. Bull. Torr. Club 24: 463. Oct. 30, 1897.
On *Chloris verticillata*, Kans. N. Am. F. 3544; F. Col. 1248.

----- *minor* Ell. & Ev. Jour. Myc. 3: 18. Feb. 1887. On *Vitex agnus castus*, La.

----- *papyricola* Ell. & Ev. Proc. Acad. Phil. 1894, p. 359. Dec. 11, 1894.
On old pasteboard, N. J.

Pyrenopeziza coloradensis Ell. & Ev. Bull. Torr. Club 27: 60. Feb. 1900.
On *Potentilla*, Colo.

Pyrenophora canadensis Ell. & Ev. Proc. Acad. Phil. 1894, p. 336. Dec. 11, 1894. On *Phleum pratense*, Ontario.

----- *hyphasmatis* Ell. & Ev. Jour. Myc. 4: 77. Aug. 1888. On cotton cloth, La. N. Am. Pyren. p. 347. 1892.

= *Pleosphaeria hyphasmatis* (Ell. & Ev.) Berl. Icon. Pyren. 2: 44, 63, illus. 1896.

Pyrenophora zabriskiana Ell. & Ev. Proc. Acad. Phil. 1890, p. 238.
Sept. 30, 1890. On *Ulmus americana*, N. Y. N. Am. Pyren. p. 349. 1892.

= *Pleosphaeria zabriskiana* (Ell. & Ev.) Berl. Icon. Pyren. 2: 44, 67, illus. 1896.

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